

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



A 281.3449  
M343  
Reserve

MARCH 1978 SUMMARY



# FEDERAL MILK ORDER MARKET STATISTICS

## MARCH HIGHLIGHTS

MINIMUM CLASS I PRICE, \$11.03; BLEND, \$10.11

PRODUCER DELIVERIES UP 0.4 PERCENT

PRODUCER MILK USED IN CLASS I DOWN 0.2 PERCENT

53 PERCENT OF DELIVERIES USED IN CLASS I

IN-AREA FLUID MILK SALES (ADJUSTED) DOWN 0.8 PERCENT

U.S. DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE  
DAIRY DIVISION  
WASHINGTON, D.C.

ISSUED - May 1978

FMOS - 219

JUN 1 1978

U.S. DEPARTMENT OF AGRICULTURE  
LIBRARY

# TABLE OF CONTENTS

<u>Table No.</u>	<u>Page No.</u>
Summary. . . . .	3
1. Federal order fluid differentials, April and May 1978; minimum Class I prices for milk of 3.5 percent butterfat content f.o.b. market or other indicated point, and butterfat differentials, April 1977 and 1978 and Class I price, May 1977 and 1978. . . . .	7
2. Federal order minimum Class and blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, and butterfat differentials, March . . . . .	8
3. Federal order minimum Class I and blend prices for milk of 3.5 percent butterfat content, f.o.b. market or other indicated point, January-March averages . . . . .	10
4. Number of producers delivering milk to handlers regulated under Federal orders, total deliveries, and average daily deliveries per producer, March . . . . .	12
5. Producer milk deliveries used in Class I and gross Class I sales by handlers regulated under Federal orders, March. . . . .	14
6. Producer milk deliveries used in Class II by handlers regulated under Federal orders which have three classes of utilisation, March and year to date with comparisons. . . . .	16
7. Producer milk deliveries to handlers regulated under Federal orders and deliveries used in Class I, January-March. . . . .	18
8. Whole milk, lowfat and skim milk items sold in marketing areas defined by Federal milk orders, for markets where such information is available, January 1978, with comparisons. . . . .	20
9. Packaged sales of individual whole milk items, lowfat and skim milk items, in 46 selected marketing areas defined by Federal milk orders, January 1978 to date, with comparisons . . . . .	22
10. Packaged sales of whole milk items, lowfat and skim milk items, milk and cream mixtures, cream items, and total fluid items by handlers regulated under Federal milk orders, grouped by region, January 1978, with comparisons . . . . .	23
11. Packaged sales of milk and cream mixtures, cream items, yogurt, and eggnog by handlers regulated under Federal orders, January 1978 to date, with comparisons . . . . .	24
12. Milk, skim milk and cream utilized in the manufacture of dairy products by handlers regulated under Federal milk orders, grouped by regions, January 1977. . . . .	25
13. Milk, skim milk and cream utilized in the manufacture of dairy products by handlers regulated under Federal milk orders, grouped by regions, January 1978. . . . .	26
14. Percentage of whole milk equivalent used in the production of manufactured dairy products, in Federal order markets, January 1978 to date, with comparisons. . . . .	27
15. Federal order base and excess prices for milk of 3.5 percent butterfat content, March. . . . .	28
16. Seasonal incentive fund excluded under various Federal milk orders, March. . . . .	28
17. Dairy product prices and manufacturing milk prices, January 1978 to date, with comparisons. . . . .	29
18. U.S. milk prices, U.S. milk feed ratio, and general price measures, January 1978 to date, with comparisons . . . . .	30
19. Retail prices paid by consumers for dairy products, United States, January 1978 to date, with comparisons . . . . .	31
20. Prevailing prices paid by consumers for the most common grade of whole milk, skim milk, ice cream, cheese, American process, and butter, 23 cities, March 1978 with comparisons. . . . .	31
21. U.S. production, January 1978 to date with comparisons . . . . .	32
22. Commercial and Government storage holdings, January 1978 to date, with comparisons . . . . .	32
23. U.S.D.A. purchases (Delivery basis), January 1978 to date, with comparisons. . . . .	33
Major order actions, March 1978. . . . .	Back page

# FEDERAL MILK ORDER MARKET STATISTICS

## Summary of Producer deliveries, producer deliveries used in Class I, and prices

Year	Number of markets	Average number of producers	Change from prev. year	Average daily deliveries per producer	Change from prev. year	Deliveries used in Class I	Change from prev. year	Class I utilization	Prices per 100 pounds (3.5 percent)
	No.	Number	Bil. lb.	Pct.	lb.	Pct.	Bil. lb.	Percent	Dollars
1973	61	131,565	66.2	-3.6	36	-1.0	40.5	61	8.03
1974	61	126,094	67.8	2.3	1,4	-3.0	39.3	58	9.35
1975	56	123,855	69.2	2.2	1,532	2.1	40.1	58	9.36
1976	50	122,675	74.6	7.4	1,661	1.9	41.0	55	10.70
1977	47	122,733	77.9	4.8	1,740	.6	41.1	53	10.59

1/ Percentages computed from unrounded pounds. Data for 1976 adjusted to a 365-day basis before computing percentage changes.

Year and month	Number of producers	Change from prev. year	Average daily deliveries per producer	Change from prev. year	Deliveries used in Class I	Change from prev. year	Class I utilization	Prices per 100 pounds (3.5 percent)
	No.	Number	Bil. lb.	Pct.	lb.	Pct.	Bil. lb.	Dollars
1978:								
Jan.	46	118,323	6.4	1.6	205.1	1.4	3.6	56 : 10.91 : 10.38
Feb.	46	117,336	5.8	1.2	208.9	1.3	3.2	55 : 10.99 : 10.37
Mar.	46	117,367	6.7	.4	215.7	-2	3.5	53 : 11.03 : 10.32
Apr.								
May								
June								
July								
Aug.								
Sept.								
Oct.								
Nov.								
Dec.								
Year to date 3/		117,675	18.9	1.0	210.0	.8	10.3	54 : 10.98 : 10.35
								55 : 10.10 : 9.42

1/ Percentages computed from unrounded pounds.

2/ Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes. Excludes Iowa.

3/ Average or total. May not add due to rounding.

Summary of packaged fluid milk and fluid cream product sales 1/

Year	No. of mkt.s.	Whole milk items <u>2/</u>			Lowfat and skim milk items <u>3/</u>			Milk and Cream mixtures			Cream items <u>4/</u>			Total fluid milk and fluid cream items <u>5/</u>		
		Mil. lb.	Percent	Change over prev.	Mil. lb.	Percent	Change over prev.	Mil. lb.	Percent	Change over prev.	Mil. lb.	Percent	Change over prev.	Mil. lb.	Percent	Change over prev.
		Sales	Bf. test	year 6/	Sales	Bf. test	year 6/	Sales	Bf. test	year 6/	Sales	Bf. test	year 6/	Sales	Bf. test	year 6/
1974	61	28,067	5.6	3.41	10,910	6.4	1.46	386	1.46	10.9	328	7.6	22.1	39,881	2.5	3.10
1975	56	27,939	5.5	3.37	11,989	9.9	1.47	378	1.47	11.0	363	10.9	21.8	40,890	2.5	3.05
1976	50	27,726	1.0	3.35	13,127	9.2	1.48	399	1.48	11.0	383	5.3	22.1	41,882	2.2	3.01
1977 <u>8/</u>	46	23,094	2.3	3.33	13,313	7.3	1.49	343	1.49	11.1	350	2.3	21.1	37,398	1.1	2.91
1978 <u>8/</u>																
Jan.	46	2,005	1.1	3.34	1,191	5.8	1.51	26	1.51	11.2	23	3.9	20.3	3,261	1.3	2.84
Feb.	46	1,807	1.1	3.33	1,099	6.0	1.50	25	1.50	10.9	24	2.3	20.7	2,970	1.4	2.85
Mar.																
Apr.																
May																
June																
July																
Aug.																
Sept.																
Oct.																
Nov.																
Dec.																
Year to date	—	3,812	1.1	3.33	2,290	5.9	1.50	51	1.50	11.0	47	.8	20.5	6,231	1.3	2.85

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

2/ Plain and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

4/ Light, heavy, and sour cream, and cream dips.

5/ Includes eggnog and yogurt.

6/ Data for 1976 adjusted to a 365-day basis before computing percentage changes.

7/ During January 1974, there was a change in the reporting of the sales of cream items. As a result, the percent change over the previous year is somewhat overstated.

8/ Represents the data for all Federal milk order markets, except New York-New Jersey. Data for comparable Federal milk order markets can be found on tables 10 and 11.



Summary of milk, skim milk, and cream utilized in manufactured products and uses 1/

Year	No. of mks:	BUTTER			CHEESE			FROZEN DESSERTS			COTTAGE CHEESE			SKIM MILK POWDER			TOTAL 2/		
		Percent	Change:	Mil. lb.	Percent	Change:	Mil. lb.	Percent	Change:	Mil. lb.	Percent	Change:	Mil. lb.	Percent	Change:	Mil. lb.	Percent	Change:	Mil. lb.
		:over	:prev.	:year3/	:over	:prev.	:year3/	:over	:prev.	:year3/	:over	:prev.	:year3/	:over	:prev.	:year3/	:over	:prev.	:year3/
1974	61	1,026	2.4	37.2	10,878	41.3	3.78	2,534	3.8	11.3	4,046	-7.8	1.15	5,932	15.3	.07	30,844	10.6	4.28
1975	56	984	-1.4	38.2	11,621	7.4	3.80	2,868	16.5	11.7	4,126	-1.5	1.11	5,926	-	.1	31,397	4.2	4.38
1976	4/ 50	1,043	11.4	40.2	14,961	26.8	3.75	2,874	2.7	12.0	4,187	5.9	1.16	6,480	9.4	.08	35,684	13.1	4.36
1977	5/ 46	1,148	14.1	39.9	14,900	12.6	3.77	2,703	1.7	11.9	3,277	-2.4	1.07	6,803	12.7	.08	34,016	9.0	4.45
1978	5/ 46	115	0.8	40.3	1,221	3.4	3.88	151	-4.3	14.0	246	-6.6	1.02	468	-2.7	.09	2,597	1.0	5.00
Jan.	46	102	.3	40.7	1,188	5.8	3.85	167	-1.4	13.5	249	-12.8	.96	426	-7.9	.10	2,496	.8	4.89
Feb.																			
Mar.																			
Apr.																			
May																			
June																			
July																			
Aug.																			
Sept.																			
Oct.																			
Nov.																			
Dec.																			
Year to date	—	217	.6	40.6	2,409	4.6	3.86	318	-2.8	13.7	496	-9.8	.99	894	-5.2	.10	5,093	.9	4.94

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole milk powder, aerated, and frozen and plastic cream; milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

3/ Percentage changes over previous year are based on pounds of butterfat, except for skim milk powder which are based on pounds of skim milk.

4/ Data for 1976 adjusted to a 365-day basis before computing percentage changes.

5/ Excludes New York-New Jersey.

Summary of packaged sales of fluid milk products in marketing areas defined by Federal milk orders 1/

Year	No. of comp. mtkts.	Whole milk items 2/					Lowfat and skdm milk items 3/					Total fluid milk items					
		Percent					Percent					Percent					
		Change over					Change over					Change over					
		previous year 4/					previous year 4/					previous year 4/					
Mil. lb.	Mil. lb.	Bf. test	Unadj.	Adj. 5/	Unadj.	Adj. 5/	Unadj.	Adj. 5/	Unadj.	Adj. 5/	Unadj.	Adj. 5/	Unadj.	Adj. 5/	Unadj.	Adj. 5/	Bf. test
1974 6/	57	22,243	- 6.2	- 6.2	3.41	9,724	6.5	6.6	1.49	31,967	31,957	- 2.7	- 2.7	2.82			
1975 7/	55	22,180	- 9	- 9	3.36	10,757	9.8	9.9	1.49	32,937	32,937	2.3	2.4	2.75			
1976 8/	48	21,685	- 3.0	- 3.1	3.34	11,640	7.2	7.0	1.50	33,324	33,195	.3	.2	2.69			
1977 7/	46	22,058	- 3.3	- 3.2	3.34	12,772	6.5	6.6	1.49	34,829	34,805	.1	.2	2.66			
1978 2/	46	1,923	- 1.0	- .4	3.34	1,149	6.0	6.7	1.51	3,073	2,970	1.5	2.1	2.65			
January	46	1,730	- 1.2	- 1.2	3.34	1,059	6.1	6.1	1.50	2,789	2,920	1.5	1.5	2.64			
February	46	1,900	- 2.6	- 3.3	3.33	1,176	4.6	3.5	1.49	3,076	2,890	0	.8	2.63			
March 9/																	
April																	
May																	
June																	
July																	
August																	
September																	
October																	
November																	
December																	
Year to date	—	5,554	- 1.6	- 1.6	3.33	3,385	5.5	5.5	1.50	8,939	8,779	1.0	.9	2.64			





TABLE 2.-FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.D.B. MARKET OR OTHER INDICATED POINT\*, AND BUTTERFAT DIFFERENTIALS, MARCH\*\*

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%			
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND
	MARCH 1978	MARCH 1977	MARCH 1978	MARCH 1977	MARCH 1978		MARCH 1978			
	DOLLARS						CENTS			
NEW ENGLAND										
NEW ENGLAND <u>1/</u>	11.89	11.17	10.64	9.94	9.10	---	11.6	11.6	---	11.6
AVERAGE <u>2/</u>	11.89	11.17	10.64	9.94	---	---	11.6	---	---	11.6
MIDDLE ATLANTIC										
NEW YORK-NEW JERSEY <u>2/</u>	11.52	10.83	10.01	9.37	9.12	---	11.6	11.6	---	11.6
MIDDLE ATLANTIC <u>4/</u>	11.69	10.97	<u>5/</u> 10.56	<u>5/</u> 9.83	9.06	---	11.6	11.6	---	11.6
AVERAGE <u>2/</u>	11.59	10.89	10.21	9.54	---	---	11.6	---	---	11.6
SOUTH ATLANTIC										
TAMPA BAY	11.86	11.14	11.64	11.02	9.24	---	11.6	11.6	---	11.6
SOUTHEASTERN FLORIDA <u>6/</u>	12.06	11.34	11.84	11.28	9.24	<u>7/</u> 4.57	11.6	11.6	11.6	11.6
UPPER FLORIDA <u>8/</u>	11.76	11.04	11.62	11.06	9.24	---	11.6	11.6	---	11.6
GEORGIA <u>9/</u>	11.21	10.49	10.70	9.99	9.19	9.09	11.6	11.6	11.6	11.6
AVERAGE <u>2/</u>	11.63	10.91	11.27	10.64	---	---	11.6	---	---	11.6
EAST NORTH CENTRAL										
EASTERN GROUP										
SOUTHERN MICHIGAN <u>10/</u>	10.51	9.79	9.94	9.18	9.24	9.09	11.4	11.4	11.4	11.4
EASTERN OHIO-WESTERN PA. <u>11/</u>	10.76	10.04	<u>12/</u> 10.05	<u>12/</u> 9.32	9.19	9.09	11.6	11.6	11.6	11.6
OHIO VALLEY <u>13/</u>	10.61	9.89	10.07	9.33	9.19	9.09	11.6	11.6	11.6	11.6
AVERAGE <u>2/</u>	10.62	9.90	10.01	9.27	---	---	11.5	---	---	11.5
WESTERN GROUP										
MICHIGAN UPPER PENINSULA <u>14/</u> <u>15/</u>	10.26	9.54	9.82	8.96	9.09	---	12.6	11.6	---	12.2
CHICAGO REGIONAL <u>16/</u>	10.17	9.45	9.58	8.79	9.19	9.09	11.6	11.6	11.6	11.6
LSVILLE-LXGTON-EVMSVILLE	10.61	9.89	10.03	9.29	9.19	9.09	11.6	11.6	11.6	11.6
INDIANA <u>17/</u>	10.38	9.66	<u>12/</u> 9.98	<u>12/</u> 9.24	9.19	9.09	11.6	11.6	11.6	11.6
SOUTHERN ILLINOIS <u>18/</u>	10.44	9.72	9.83	9.06	9.19	9.09	11.6	11.6	11.6	11.6
CENTRAL ILLINDIS <u>19/</u>	10.30	9.58	9.87	8.99	9.19	9.09	11.6	11.6	11.6	11.6
AVERAGE <u>2/</u>	10.30	9.58	9.69	8.92	---	---	11.6	---	---	11.6
WEST NORTH CENTRAL										
NORTHERN GROUP										
UPPER MIDWEST <u>20/</u>	10.03	9.31	9.34	8.57	9.19	9.09	11.6	11.6	11.6	11.6
EASTERN SOUTH DAKOTA <u>21/</u>	10.31	9.59	9.74	8.95	9.19	9.09	11.6	11.6	11.6	11.6
BLACK HILLS <u>22/</u>	10.86	10.14	10.12	9.21	9.09	---	12.1	11.1	---	11.6
IOWA <u>23/</u>	10.31	<u>24/</u> 9.54	9.72	<u>24/</u> 8.94	9.19	9.09	11.6	11.6	11.6	11.6
NEBRASKA - WESTERN IOWA <u>25/</u>	10.51	9.79	<u>12/</u> 9.84	<u>12/</u> 9.05	9.19	9.09	11.6	11.6	11.6	11.6
AVERAGE <u>2/</u>	10.18	9.46	9.41	8.65	---	---	11.6	---	---	11.6

\* Major city in the marketing area. \*\* All averages are weighted. 1/ Nearby plant zone prices; Boston and Hartford are in this zone. Price at 201-210 mile zone: Class I and blend, 40 cents less; Class II, 5.8 cents less. 2/ Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes. Excludes Iowa. 3/ New York City metropolitan area. Price excludes a 15-cent direct delivery differential in 1978, 5 cents in 1977. Prices at 201-210 mile zone: Class I and blend, 36 cents less in 1978, 24 cents less in 1977; Class II, eight cents less. 4/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent delivery differential applicable to milk delivered to Philadelphia. 5/ Seven cents for advertising and promotion has been deducted from the blend price. 6/ Miami. 7/ Applies to the skim milk portion of all milk which is either disposed of for fertilizer or livestock feed or dumped. 8/ Jacksonville and Tallahassee. 9/ Atlanta. 10/ Price excludes direct delivery differentials applicable to milk delivered to Detroit of 8 cents in 1977 and 10 cents in 1978. 11/ Zone I (Erie, Pennsylvania). Class I and blend price for zone 3 (Cleveland) plus 8 cents, for zone 4 (Pittsburgh) plus ten cents. 12/ Five cents for advertising and promotion has been deducted from the blend price. 13/ Central zone (Cincinnati and Columbus). Class I and blend price at Toledo (Northwestern zone) five cents less and at Charleston, West Virginia (Southeastern zone) 5 cents more. 14/ Zone 2 (Marquette). 15/ Individual handler pool. Blend prices are weighted averages of all handlers, 1977-78. 16/ Zone I (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less. 17/ Indianapolis. 18/ Base zone (Alton). Class I and blend price at Carbondale (southeastern zone) seven cents more. 19/ Peoria. 20/ Zone I (Minneapolis). 21/ Sioux Falls. 22/ Rapid City, South Dakota. 23/ Zone I (Des Moines). Class I prices at other points in the marketing area: Rock Island, IL., minus seven cents; Waterloo, minus sixteen cents. 24/ Represents a weighted average price for the merged orders. 25/ Zone I (Omaha).

TABLE 2.--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, AND BUTTERFAT DIFFERENTIALS, MARCH\*\* --CON.

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%			
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND
	MARCH 1978	MARCH 1977	MARCH 1978	MARCH 1977	MARCH 1978		MARCH 1978			
DOLLARS						CENTS				
WEST NORTH CENTRAL -CON.										
SOUTHERN GROUP										
ST LOUIS - OZARKS <u>26/</u>	10.51	9.79	<u>12/</u> 9.88	<u>12/</u> 9.12	9.19	9.09	11.6	11.6	11.6	11.6
GREATER KANSAS CITY <u>27/</u>	10.65	9.93	<u>12/</u> 9.99	<u>12/</u> 9.13	9.19	9.09	11.6	11.6	11.6	11.6
NEOSHO VALLEY <u>28/</u>	10.56	9.84	<u>12/</u> 10.37	<u>12/</u> 9.66	9.19	9.09	11.6	11.6	11.6	11.6
WICHITA <u>29/</u>	10.71	9.99	<u>12/</u> 10.08	<u>12/</u> 9.21	9.19	9.09	11.6	11.6	11.6	11.6
AVERAGE <u>2/</u>	10.57	9.85	9.94	9.14	---	---	11.6	---	---	11.6
EAST SOUTH CENTRAL										
PADUCAH										
NASHVILLE	10.61	9.89	10.29	9.66	9.19	9.09	11.6	11.6	11.6	11.6
MEMPHIS <u>30/</u>	10.76	10.04	10.10	9.18	9.19	9.09	11.6	11.6	11.6	11.6
TENNESSEE VALLEY <u>31/</u>	10.85	10.13	<u>12/</u> 10.57	<u>12/</u> 9.89	9.19	9.09	11.6	11.6	11.6	11.6
AVERAGE <u>2/</u>	11.01	10.29	10.57	9.76	9.19	9.09	11.6	11.6	11.6	11.6
	10.91	10.18	10.44	9.61	---	---	11.6	---	---	11.6
WEST SOUTH CENTRAL										
NORTHERN GROUP										
CENTRAL ARKANSAS <u>32/</u>	10.85	10.13	<u>12/</u> 10.63	<u>12/</u> 9.84	9.19	9.09	11.6	11.6	11.6	11.6
OKLAHOMA METROPOLITAN <u>34/</u>	10.89	10.17	<u>12/</u> 10.28	<u>12/</u> 9.43	9.19	9.09	11.6	11.6	11.6	11.6
RED RIVER VALLEY <u>35/</u>	11.11	10.39	<u>12/</u> 10.60	<u>12/</u> 9.69	9.19	9.09	11.6	11.6	11.6	11.6
TEXAS PANHANDLE <u>36/</u>	11.16	10.44	<u>12/</u> 10.67	<u>12/</u> 9.80	9.19	9.09	11.6	11.6	11.6	11.6
LUBBOCK - PLAINVIEW	11.33	10.61	<u>12/</u> 11.07	<u>12/</u> 10.20	9.19	9.09	11.6	11.6	11.6	11.6
AVERAGE <u>2/</u>	10.94	10.22	10.46	9.61	---	---	11.6	---	---	11.6
SOUTHERN GROUP										
GREATER LOUISIANA <u>37/</u>	11.38	10.66	10.88	10.16	9.19	9.09	11.6	11.6	11.6	11.6
NEW ORLEANS-MISSISSIPPI <u>38/</u>	11.76	11.04	10.91	10.19	9.19	9.09	11.6	11.6	11.6	11.6
TEXAS <u>39/</u>	11.23	10.51	<u>12/</u> 10.73	<u>12/</u> 9.94	9.19	9.09	11.6	11.6	11.6	11.6
AVERAGE <u>2/</u>	11.36	10.64	10.79	10.02	---	---	11.6	---	---	11.6
MOUNTAIN										
EASTERN COLORADO <u>40/</u>										
GREAT BASIN <u>41/</u>	11.21	10.49	10.68	9.97	9.24	9.09	13.1	12.1	12.1	12.7
WESTERN COLORADO <u>42/</u>	10.81	10.09	10.13	9.35	9.24	9.09	12.1	11.6	11.6	11.8
CENTRAL ARIZONA <u>43/</u>	10.91	10.19	10.84	9.78	9.14	9.09	12.1	12.1	12.1	12.1
RIO GRANDE VALLEY <u>44/</u>	11.43	10.71	10.68	9.79	9.19	9.09	11.6	11.6	11.6	11.6
LAKE MEAD <u>45/</u>	11.26	10.54	<u>12/</u> 10.79	<u>12/</u> 10.06	9.19	9.09	11.6	11.6	11.6	11.6
AVERAGE <u>2/</u>	10.51	9.79	10.21	9.43	9.24	9.09	12.1	11.6	11.6	11.9
	11.16	10.43	10.55	9.75	---	---	12.2	---	---	12.0
PACIFIC										
PUGET SOUND <u>46/</u>										
INLAND EMPIRE <u>47/</u>	10.76	10.04	9.86	9.12	9.34	9.09	11.6	11.6	11.6	11.6
OREGON - WASHINGTON <u>48/</u>	10.86	10.14	10.05	9.28	9.34	9.09	12.4	11.6	11.6	11.9
AVERAGE <u>2/</u>	10.86	10.14	10.14	9.42	9.34	9.09	12.1	11.6	11.6	11.8
	10.82	10.10	9.99	9.26	---	---	11.9	---	---	11.7
45-MARKET AVERAGE <u>2/ 32/</u>	11.03	10.32	10.11	9.38	<u>49/</u> 9.18	---	11.6	---	---	11.6
ALL-MARKET AVERAGE	11.02	10.30	10.10	9.37	<u>49/</u> 9.18	---	11.6	---	---	11.6

26/ Zone I (St. Louis and Springfield). 27/ Kansas City and Topeka. 28/ Pittsburg, Kansas. 29/ Zone I (Wichita). 30/ Individual handler pool. Blend prices are weighted averages of all handlers, 1977-78. 31/ Bristol, Chattanooga, and Knoxville. 32/ Excludes Fort Smith. Fewer than three handlers. Fort Smith prices: Class I 1978, \$10.86 and 1977, \$10.14; Blend 12/ 1978, \$10.62 and 1977, \$9.95; Class II 1978, \$9.19 and 1977, \$8.41; Class III 1978, \$9.09 and 1977, \$8.31. Fat differential: Class I 1978, 11.6¢ and 1977, 10.7¢; Class II 1978, 11.6¢ and 1977, 10.7¢; Class III 1978, 11.6¢ and 1977, 10.7¢; Blend 1978, 11.6¢ and 1977, 10.7¢. 33/ Little Rock. 34/ Oklahoma City. 35/ Wichita Falls, Texas. 36/ Amarillo. 37/ Monroe and Shreveport. 38/ Zone I (New Orleans). 39/ Zone I (Dallas). Class I price at Houston, plus 26 cents. 40/ Denver. 41/ Salt Lake City, Utah. 42/ Grand Junction. 43/ Phoenix. 44/ Albuquerque, Santa Fe, and El Paso. 45/ Las Vegas, Nevada. 46/ District I (Seattle). 47/ Spokane, Washington. 48/ Portland. 49/ A weighted average price for milk in excess of Class I needs, calculated as follows: (producer deliveries used in Class II times the Class II price) plus (producer deliveries used in Class III times the Class III price) divided by (total producer deliveries in excess of Class I needs).

TABLE 3.--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B.  
MARKET OR OTHER INDICATED POINT, JANUARY - MARCH, AVERAGES 1/

MARKETING AREA	CLASS I*			BLEND*		
	1978	1977	CHANGE 1978 OVER 1977	1978	1977	CHANGE 1978 OVER 1977
DOLLARS PER 100 POUNDS						
NEW ENGLAND						
NEW ENGLAND	11.84	11.21	0.63	10.74	10.11	0.63
AVERAGE 2/	11.84	11.21	.63	10.74	10.11	.63
MIDDLE ATLANTIC						
NEW YORK-NEW JERSEY	11.47	10.87	.60	10.13	9.54	.59
MIDDLE ATLANTIC	11.64	11.01	.63	10.51	9.89	.62
AVERAGE 2/	11.54	10.93	.61	10.27	9.67	.60
SOUTH ATLANTIC						
TAMPA BAY	11.81	11.18	.63	11.60	11.07	.53
SOUTHEASTERN FLORIDA	12.01	11.38	.63	11.78	11.34	.44
UPPER FLORIDA	11.71	11.08	.63	11.59	11.11	.48
GEORGIA	11.16	10.53	.63	10.70	10.04	.66
AVERAGE 2/	11.59	10.95	.64	11.25	10.69	.56
EAST NORTH CENTRAL						
EASTERN GROUP						
SOUTHERN MICHIGAN	10.46	9.83	.63	9.89	9.18	.71
EASTERN OHIO-WESTERN PA.	10.70	10.08	.62	10.03	9.36	.67
OHIO VALLEY	10.56	9.93	.63	10.05	9.34	.71
AVERAGE 2/	10.57	9.94	.63	9.98	9.28	.70
WESTERN GROUP						
MICHIGAN UPPER PENINSULA	10.21	9.58	.63	9.72	8.99	.73
CHICAGO REGIONAL	10.12	9.49	.63	9.52	8.76	.76
LSVILLE-LXGTEN-EVNSVILLE	10.56	9.93	.63	9.99	9.34	.65
INDIANA	10.33	9.70	.63	9.92	9.25	.67
SOUTHERN ILLINOIS	10.39	9.76	.63	9.86	9.15	.71
CENTRAL ILLINOIS	10.24	9.62	.62	9.86	9.08	.78
AVERAGE 2/	10.25	9.62	.63	9.64	8.91	.73
WEST NORTH CENTRAL						
NORTHERN GROUP						
UPPER MIDWEST	9.98	9.35	.63	9.27	8.53	.74
EASTERN SOUTH DAKOTA	10.26	9.63	.63	9.68	8.95	.73
BLACK HILLS	10.81	10.18	.63	10.22	9.24	.98
IOWA 2/	10.26	9.58	.68	9.67	8.94	.73
NEBRASKA - WESTERN IOWA	10.46	9.83	.63	9.80	9.01	.79
AVERAGE 2/	10.13	9.50	.63	9.35	8.61	.74

CONTINUED



TABLE 3.-FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - MARCH, AVERAGES 1/-CON.

MARKETING AREA	CLASS I *			BLEND *		
	1978	1977	CHANGE 1978 OVER 1977	1978	1977	CHANGE 1978 OVER 1977
DOLLARS PER 100 POUNDS						
WEST NORTH CENTRAL -CON.						
SOUTHERN GROUP						
ST LOUIS - OZARKS	10.46	9.93	0.63	9.92	9.23	0.69
GREATER KANSAS CITY	10.60	9.97	.63	9.93	9.16	.77
NEOSHO VALLEY	10.51	9.88	.63	10.31	9.68	.63
WICHITA	10.66	10.03	.63	10.08	9.24	.84
AVERAGE 2/	10.52	9.89	.63	9.94	9.21	.73
EAST SOUTH CENTRAL						
PACUCAH	10.56	9.93	.63	10.24	9.65	.59
NASHVILLE	10.71	10.08	.63	10.00	9.26	.74
MEMPHIS	10.80	10.17	.63	10.51	9.90	.61
TENNESSEE VALLEY	10.96	10.33	.63	10.52	9.82	.70
AVERAGE 2/	10.86	10.22	.64	10.37	9.67	.70
WEST SOUTH CENTRAL						
NORTHERN GROUP 4/						
CENTRAL ARKANSAS	10.80	10.17	.63	10.57	9.90	.67
OKLAHOMA METROPOLITAN	10.83	10.21	.62	10.31	9.58	.73
RED RIVER VALLEY	11.05	10.44	.61	10.56	9.80	.76
TEXAS PANHANDLE	11.11	10.48	.63	10.71	9.93	.78
LUBBOCK - PLAINVIEW	11.27	10.65	.62	11.05	10.27	.78
AVERAGE 2/	10.88	10.26	.62	10.46	9.74	.72
SOUTHERN GROUP						
GREATER LOUISIANA	11.33	10.70	.63	10.92	10.26	.66
NEW ORLEANS-MISSISSIPPI	11.71	11.08	.63	11.04	10.37	.67
TEXAS	11.18	10.55	.63	10.71	10.00	.71
AVERAGE 2/	11.30	10.68	.62	10.81	10.11	.70
MOUNTAIN						
EASTERN COLORADO	11.16	10.53	.63	10.61	9.96	.65
GREAT BASIN	10.76	10.13	.63	10.09	9.33	.76
WESTERN COLORADO	10.86	10.23	.63	10.73	9.79	.94
CENTRAL ARIZONA	11.38	10.75	.63	10.61	9.84	.77
RIO GRANDE VALLEY	11.21	10.58	.63	10.76	10.10	.66
LAKE MEAD	10.46	9.83	.63	10.15	9.46	.69
AVERAGE 2/	11.11	10.47	.64	10.49	9.77	.72
PACIFIC						
PUGET SOUND	10.71	10.08	.63	9.79	9.08	.71
INLAND EMPIRE	10.81	10.18	.63	9.98	9.26	.72
OREGON - WASHINGTON	10.81	10.18	.63	10.10	9.42	.68
AVERAGE 2/	10.77	10.14	.63	9.94	9.24	.70
45-MARKET AVERAGE 2/ 4/	10.98	10.35	.63	10.10	9.42	.68
ALL-MARKET AVERAGE 4/	10.96	10.34	.62	10.09	9.41	.68

\* All averages are weighted.

1/ See footnotes on table 2 for location at which price is reported.

2/ Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes. Excludes Iowa.

3/ For the period January-March 1977, the prices represent weighted averages for the four merged markets.

4/ Excludes Fort Smith. Fewer than three handlers.



TABLE 4. NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, MARCH

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	MARCH 1978	CHANGE FROM MARCH 1977	MARCH 1978	MARCH 1977	CHANGE FROM MARCH 1977	MARCH 1978	MARCH 1977	MARCH 1978	MARCH 1977
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
NEW ENGLAND									
NEW ENGLAND	7,851	228-	440,258	426,484	3.2	3.71	3.68	1,809	1,713
AVERAGE OR TOTAL 1/	7,851	228-	440,258	426,484	3.2	3.71	3.68	—	—
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	18,207	927-	865,996	832,474	4.0	3.67	3.63	1,534	1,403
MIDDLE ATLANTIC	7,851	220-	484,352	486,059	.4-	3.86	3.75	1,990	1,943
AVERAGE OR TOTAL 1/	26,058	1,147-	1,350,348	1,318,533	2.4	3.74	3.67	—	—
SOUTH ATLANTIC									
TAMPA BAY	118	1-	51,127	53,561	4.5-	3.41	3.47	12,687	13,215
SOUTHEASTERN FLORIDA	73	2-	70,031	69,559	.7	3.44	3.52	30,837	30,164
UPPER FLORIDA	169	26-	61,640	64,359	4.2-	3.41	3.34	12,086	10,716
GEORGIA	1,380	75	141,848	139,781	1.5	3.71	3.69	3,316	3,455
AVERAGE OR TOTAL 1/	1,740	46	324,646	327,260	.8-	3.54	3.55	—	—
EAST NORTH CENTRAL									
EASTERN GROUP									
SOUTHERN MICHIGAN	6,657	267-	353,544	347,372	1.8	3.78	3.78	1,713	1,618
EASTERN OHIO-WESTERN PA.	7,180	282-	301,010	301,885	.3-	3.79	3.74	1,352	1,305
OHIO VALLEY	5,853	303-	247,009	257,391	4.0-	3.86	3.78	1,361	1,349
AVERAGE OR TOTAL 1/	19,690	852-	901,563	906,648	.6-	3.80	3.77	—	—
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	277	2-	7,495	7,081	5.8	3.72	3.70	1,168	1,093
CHICAGO REGIONAL	16,798	316-	894,652	881,203	1.5	3.76	3.77	1,718	1,661
LSVILLE-LXGTON-EVANSVILLE	2,273	36-	98,977	103,733	4.6-	3.87	3.75	1,405	1,449
INDIANA	3,653	266-	174,444	185,264	5.8-	3.88	3.83	1,540	1,525
SOUTHERN ILLINOIS	1,805	195-	91,493	99,820	8.3-	3.75	3.73	1,635	1,610
CENTRAL ILLINOIS	452	14-	21,581	22,295	3.2-	3.85	3.81	1,540	1,543
AVERAGE OR TOTAL 1/	25,188	829-	1,288,642	1,299,396	.8-	3.78	3.77	—	—
WEST NORTH CENTRAL									
NORTHERN GROUP									
UPPER MIDWEST	13,452	291	682,454	643,931	6.0	3.70	3.69	1,637	1,578
EASTERN SOUTH DAKOTA	476	14-	24,690	26,725	7.6-	3.69	3.65	1,675	1,763
BLACK HILLS	91	12-	6,033	5,815	3.7	3.71	3.72	2,220	2,137
IOWA 2/	3,301	315	163,385	140,704	16.1	3.79	3.75	1,618	1,580
NEBRASKA - WESTERN IOWA	1,569	88-	85,271	97,627	12.6-	3.82	3.71	1,815	1,923
AVERAGE OR TOTAL 1/	15,588	177	798,448	774,098	3.1	3.71	3.69	—	—

CONTINUED

TABLE 4.--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, MARCH --CON.

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	MARCH 1978	CHANGE FROM MARCH 1977	MARCH 1978	MARCH 1977	CHANGE FROM MARCH 1977	MARCH 1978	MARCH 1977	MARCH 1978	MARCH 1977
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
WEST NORTH CENTRAL --CON.									
SOUTHERN GROUP									
ST LOUIS - CZARKS	2,961	88	149,523	153,044	2.3-	3.81	3.69	1,629	1,718
GREATER KANSAS CITY	1,465	263-	75,139	90,279	16.8-	3.79	3.67	1,685	1,738
NEOSHO VALLEY	33	2-	713	561	27.1	3.72	3.73	1,195	1,669
WICHITA	549	31	29,433	33,315	11.6-	3.79	3.70	2,076	2,291
AVERAGE OR TOTAL 1/	5,008	146-	254,808	277,199	3.1-	3.80	3.68	—	—
EAST SOUTH CENTRAL									
SOUTHERN GROUP									
PAIDUCAP	211	14	10,332	10,515	1.7-	3.94	3.83	1,580	1,722
NASHVILLE	782	98-	42,898	52,730	18.6-	3.82	3.75	1,770	1,933
MEMPHIS	548	85	26,192	27,447	4.6-	3.82	3.70	2,332	2,382
TENNESSEE VALLEY	1,672	195-	97,076	101,405	4.3-	3.89	3.80	1,873	1,752
AVERAGE OR TOTAL 1/	3,213	194-	176,498	192,097	8.1-	3.86	3.77	—	—
WEST SOUTH CENTRAL									
NORTHERN GROUP									
CENTRAL ARKANSAS --FORT SMITH 2/	755	79	31,527	31,744	.7-	3.64	3.47	1,997	2,031
OKLAHOMA METROPOLITAN	1,476	41-	70,750	76,385	7.4-	3.72	3.54	2,033	2,141
RED RIVER VALLEY	237	7-	9,984	11,949	10.4-	3.64	3.48	2,115	2,092
TEXAS PANHANDLE	179	28-	8,465	9,101	7.0-	3.54	3.42	3,515	2,640
LUBBOCK - PLAINVIEW	71	97-	6,244	6,821	8.4-	3.63	3.53	4,730	4,590
AVERAGE OR TOTAL 1/	2,718	94-	126,970	136,000	6.6-	3.68	3.51	—	—
SOUTHERN GROUP									
GREATER LOUISIANA	875	9-	61,455	60,090	2.3	3.66	3.56	2,266	2,193
NEW ORLEANS-MISSISSIPPI	1,746	140	108,011	103,599	4.2	3.60	3.54	1,996	2,081
TEXAS	2,967	171-	292,768	302,129	3.1-	3.62	3.52	3,183	3,106
AVERAGE OR TOTAL 1/	5,588	40-	462,234	465,818	.8-	3.62	3.53	—	—
MOUNTAIN									
EASTERN COLORADO	972	49-	74,278	67,975	9.3	3.66	3.65	2,465	2,148
GREAT BASIN	755	29-	64,139	64,392	.4-	3.59	3.63	2,740	2,649
WESTERN COLORADO	77	16	5,776	8,197	29.5-	3.78	3.73	2,420	4,335
CENTRAL ARIZONA	155	7-	74,899	77,097	2.8-	3.77	3.58	16,461	15,779
RIO GRANDE VALLEY	183	24-	38,087	36,753	3.6	3.57	3.47	9,746	9,053
LAKE MEAD	45	6	11,653	11,413	2.1	3.55	3.48	8,353	9,440
AVERAGE OR TOTAL 1/	2,187	87-	268,832	265,827	1.1	3.66	3.60	—	—
PACIFIC									
PUGET SOUND	1,223	17-	144,832	137,120	5.6	3.68	3.80	3,820	3,567
INLAND EMPIRE	332	21	27,381	22,453	21.9	3.73	3.80	2,660	2,329
OREGON - WASHINGTON	983	17-	122,370	113,551	7.8	3.77	3.83	4,016	3,663
AVERAGE OR TOTAL 1/	2,538	13-	294,583	273,124	7.8	3.72	3.81	—	—
46-MARKET AVG. OR TOTAL 1/	117,367	3,407-	6,687,830	6,662,484	.4	3.73	3.69	1,838	1,780
ALL-MARKET AVG. OR TOTAL	120,668	3,092-	6,851,215	6,803,188	.7	3.74	3.70	1,832	1,773

1/ Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes. Excludes Iowa.

2/ Data for the previous year represent the summation of the four orders merged to form Iowa.

3/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

TABLE 5.-PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, MARCH

MARKETING AREA	ORDER 33 - 12-10-77 PRODUCER DELIVERIES USED IN CLASS I						GROSS CLASS I *		DELIVERIES	
	MARCH 1978	MARCH 1977	CHANGE FROM MARCH 1977	% USED IN CL. I		MARCH 1978	CHANGE FROM MARCH 1977	AS % OF		
				MARCH 1978	MARCH 1977			GR. CL. I		
								MARCH 1978	MARCH 1977	
	1,000 POUNDS		PERCENT	PERCENT		1,000 LBS	PERCENT	PERCENT		
NEW ENGLAND										
NEW ENGLAND	260,432	260,130	0.1	59	61	260,686	0	169	164	
AVERAGE OR TOTAL 1/	260,432	260,130	.1	59	61	---	---	---	---	
MIDDLE ATLANTIC										
NEW YORK-NEW JERSEY	395,831	403,241	1.8-	46	48	395,831	1.8-	219	206	
MIDDLE ATLANTIC	286,926	292,027	1.7-	59	60	300,039	2.5-	161	158	
AVERAGE OR TOTAL 1/	682,757	695,248	1.8-	50	53	---	---	---	---	
SOUTH ATLANTIC										
TAMPA BAY	46,754	46,673	.2	91	87	52,095	3.7	98	107	
SOUTHEASTERN FLORIDA	64,367	62,632	2.8	92	90	71,297	6.1	98	103	
UPPER FLORIDA	57,880	58,942	1.8-	94	92	62,417	3.7-	99	99	
GEORGIA	106,645	106,844	.2-	75	76	108,608	.9-	131	127	
AVERAGE OR TOTAL 1/	275,646	275,091	.2	85	84	---	---	---	---	
EAST NORTH CENTRAL										
EASTERN GROUP										
SOUTHERN MICHIGAN	200,387	197,817	1.3	57	57	200,686	1.2	176	175	
EASTERN OHIO-WESTERN PA.	181,271	185,153	2.1-	60	61	181,495	2.1-	166	163	
OHIO VALLEY	156,450	162,237	3.6-	63	63	164,340	1.3-	150	154	
AVERAGE OR TOTAL 1/	538,108	545,207	1.3-	60	60	---	---	---	---	
WESTERN GROUP										
MICHIGAN UPPER PENINSULA	4,901	4,138	18.4	65	58	5,714	27.6	131	158	
CHICAGO REGIONAL	265,907	267,151	.5-	30	30	266,493	.3-	336	330	
LSVILLE-LXGTON-EVANSVILLE	60,612	64,255	5.7-	61	62	60,926	6.0-	162	160	
INDIANA	121,859	126,998	4.0-	70	68	130,292	.4	134	143	
SOUTHERN ILLINOIS	51,251	50,855	.8	56	51	53,667	1.8	170	189	
CENTRAL ILLINOIS	14,396	13,951	3.2	67	62	15,663	10.1	138	157	
AVERAGE OR TOTAL 1/	518,926	527,348	1.6-	40	40	---	---	---	---	
WEST NORTH CENTRAL										
NORTHERN GROUP										
UPPER MIDWEST	136,834	135,135	1.2	20	21	137,106	1.3	498	476	
EASTERN SOUTH DAKOTA	12,013	11,845	1.4	49	44	12,134	1.6	203	224	
BLACK HILLS	3,821	3,000	27.4	63	52	3,922	27.4	154	189	
IOWA 2/	68,826	64,463	6.8	42	46	68,997	6.4	237	217	
NEBRASKA - WESTERN IOWA	47,494	49,256	3.6-	56	50	48,004	3.3-	178	196	
AVERAGE OR TOTAL 1/	200,162	199,236	.5	25	26	---	---	---	---	

CONTINUED

TABLE 5.- PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, MARCH -CON.

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I		GROSS CLASS I*		DELIVERIES AS % OF GR. CL. I	
	MARCH 1978	MARCH 1977	CHANGE FROM MARCH 1977	MARCH 1978	MARCH 1977	MARCH 1978	CHANGE FROM MARCH 1977	MARCH 1978	MARCH 1977
	1,000 POUNDS		PERCENT	PERCENT		1,000 LBS	PERCENT	PERCENT	
WEST NORTH CENTRAL -CON.									
SOUTHERN GROUP									
ST LOUIS - OZARKS	108,136	105,904	2.1	72	69	113,262	1.6	132	137
GREATER KANSAS CITY	43,434	45,518	4.6-	58	50	44,140	3.3-	170	198
NEOSHO VALLEY	644	512	25.8	93	91	646	25.4	110	109
WICHITA	18,329	17,960	2.0	62	54	18,579	2.2	158	183
AVERAGE OR TOTAL 1/	170,543	169,894	.4	67	61	---	---	---	---
EAST SOUTH CENTRAL									
NADLCAH									
NASHVILLE	7,910	8,859	10.7-	76	84	7,942	10.4-	130	119
MEMPHIS	25,728	27,040	4.8-	63	51	26,012	4.1-	165	194
TENNESSEE VALLEY	22,336	23,846	6.3-	85	87	26,261	3.5-	100	101
AVERAGE OR TOTAL 1/	73,282	73,084	.3	75	72	73,939	1.1	131	139
	129,256	132,829	2.7-	73	69	---	---	---	---
WEST SOUTH CENTRAL									
NORTHERN GROUP									
CENTRAL ARKANSAS -FORT SMITH 2/	28,219	27,592	2.3	90	87	30,047	3.2	105	109
OKLAHOMA METROPOLITAN	46,255	45,759	1.1	65	60	47,099	1.5	150	165
RED RIVER VALLEY	7,242	7,740	6.4-	72	65	7,390	4.6-	135	154
TEXAS PANHANDLE	6,636	6,454	2.8	78	71	6,636	2.8	128	141
LUBBOCK - PLAINVIEW	5,488	5,720	4.0-	88	84	5,495	3.9-	114	119
AVERAGE OR TOTAL 1/	93,840	93,265	.6	74	68	---	---	---	---
SOUTHERN GROUP									
GREATER LOUISIANA	48,623	48,433	.4	79	81	49,033	.3	125	123
NEW ORLEANS-MISSISSIPPI	68,389	69,523	1.6-	63	67	69,393	1.7-	156	147
TEXAS	225,357	225,950	.3-	77	75	230,116	.5	127	132
AVERAGE OR TOTAL 1/	342,369	343,906	.4-	74	74	---	---	---	---
MOUNTAIN									
EASTERN COLORADO									
GREAT BASIN	55,487	50,780	9.3	75	75	58,176	4.0	128	122
WESTERN COLORADO	38,144	35,929	6.2	59	56	39,112	5.8	164	174
CENTRAL ARIZONA	5,473	6,270	12.7-	95	76	5,678	12.8-	102	126
RIO GRANDE VALLEY	50,693	47,279	6.0	67	61	50,193	6.0	150	163
LAKE MEAD	30,118	29,087	3.5	79	79	30,239	3.6	126	126
AVERAGE OR TOTAL 1/	8,431	7,965	5.8	72	70	8,388	3.8	139	141
	187,745	177,310	5.9	70	67	---	---	---	---
PACIFIC									
PUGET SOUND									
INLAND EMPIRE	61,847	59,301	4.3	43	43	65,143	4.3	222	220
OREGON - WASHINGTON	14,788	11,862	24.7	54	53	14,815	24.5	185	189
AVERAGE OR TOTAL 1/	71,520	66,449	7.6	58	58	75,760	7.7	162	161
	148,155	137,612	7.7	50	50	---	---	---	---
46- MARKET AVG. OR TOTAL 1/	3,547,939	3,557,076	.2-	53	53	---	---	---	---
ALL- MARKET AVG. OR TOTAL	3,616,765	3,621,539	.1-	53	53	---	---	---	---

1/ Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes. Excludes Iowa.

2/ Data for the previous year represent the summation of the four orders merged to form Iowa.

3/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

Table 6.—Producer milk deliveries used in Class II by handlers regulated under those Federal orders which have three classes of utilization, March and year to date with comparisons 1/

Marketing area	: Producer Deliveries		: % Used		:: Producer Deliveries:		% Used	
	: used in Class II		: in Cl. II		: used in Class II		: in Cl. II	
	: Mar.	: Mar.	: Mar.	: Mar.	: Cum.*	: Cum.*	: Cum.*	: Cum.*
	: 1978	: 1977	: 1978	: 1977	: 1978	: 1977	: 1978	: 1977
	: 1,000 lb.		: Percent		: 1,000 lb.		: Percent	
SOUTH ATLANTIC								
Georgia	: 14,018	: 10,437	: 9.9	: 7.5	:: 33,450	: 25,066	: 8.5	: 6.4
EAST NORTH CENTRAL								
Eastern Group								
Southern Michigan	: 27,508	: 25,416	: 7.8	: 7.3	:: 70,544	: 68,820	: 6.9	: 6.9
Eastern Ohio—Western Pa.	: 20,325	: 20,704	: 6.8	: 6.9	:: 54,100	: 52,938	: 6.4	: 6.3
Ohio Valley	: 23,614	: 25,086	: 9.6	: 9.7	:: 60,015	: 61,822	: 8.5	: 8.4
Western Group								
Chicago Regional	: 99,040	: 103,936	: 11.1	: 11.8	:: 271,506	: 280,756	: 10.9	: 10.9
Louis.—Lex.—Evans.	: 8,900	: 5,937	: 9.0	: 5.7	:: 20,692	: 14,707	: 7.3	: 5.1
Indiana	: 24,906	: 27,012	: 14.3	: 14.6	:: 67,216	: 68,186	: 13.6	: 12.8
Southern Illinois	: 10,788	: 10,891	: 11.8	: 10.9	:: 29,404	: 27,311	: 11.1	: 9.5
Central Illinois	: 1,565	: 1,460	: 7.3	: 6.5	:: 3,443	: 3,148	: 5.6	: 4.9
WEST NORTH CENTRAL								
Northern Group								
Upper Midwest	: 24,207	: 25,647	: 3.5	: 4.0	:: 69,321	: 69,978	: 3.6	: 3.9
Eastern South Dakota	: 2,746	: 3,317	: 11.1	: 12.4	:: 8,190	: 9,568	: 11.8	: 13.0
Iowa 2/	: 10,776	: 10,614	: 6.6	: 7.5	:: 27,727	: 28,407	: 6.2	: 7.3
Nebraska—Western Iowa	: 11,047	: 11,222	: 13.0	: 11.5	:: 29,038	: 28,525	: 11.8	: 10.0
Southern Group								
St. Louis—Osarks	: 20,453	: 20,932	: 13.7	: 13.7	:: 53,976	: 51,822	: 12.4	: 11.8
Greater Kansas City	: 12,648	: 15,172	: 16.8	: 16.8	:: 32,560	: 38,268	: 15.0	: 15.1
Neosho Valley	: 16	: 14	: 2.2	: 2.5	:: 46	: 38	: 2.3	: 2.3
Wichita	: 3,035	: 2,985	: 10.3	: 9.0	:: 8,179	: 7,842	: 10.0	: 8.7
EAST SOUTH CENTRAL								
Paducah	: 1,229	: 1,225	: 11.9	: 11.6	:: 3,414	: 3,235	: 11.4	: 10.7
Nashville	: 2,563	: 2,140	: 6.0	: 4.1	:: 6,013	: 5,077	: 4.8	: 3.4
Memphis	: 2,757	: 3,003	: 10.5	: 10.9	:: 7,277	: 7,781	: 9.9	: 9.8
Tennessee Valley	: 10,014	: 10,418	: 10.3	: 10.3	:: 27,261	: 27,847	: 9.7	: 9.8

Continued



Table 6.—Producer milk deliveries used in Class II by handlers regulated under those Federal orders which have three classes of utilization, March and year to date with comparisons 1/ -Con.

Marketing area	: Producer Deliveries		: % Used		:: Producer Deliveries:		% Used	
	: used in Class II		: in Cl. II		: used in Class II		: in Cl. II	
	: Mar.	: Mar.	: Mar.	: Mar.	: Cum.*	: Cum.*	: Cum.*	: Cum.*
	: 1978	: 1977	: 1978	: 1977	: 1978	: 1977	: 1978	: 1977
	: 1,000 lb.		: Percent		: 1,000 lb.		: Percent	
WEST SOUTH CENTRAL								
Northern Group								
Central Arkansas-								
Fort Smith 3/	: 1,767	: 2,038	: 5.6	: 6.4	: 5,182	: 4,951	: 5.6	: 5.6
Oklahoma Metropolitan	: 8,491	: 9,952	: 12.0	: 13.0	: 22,364	: 24,423	: 11.5	: 12.2
Red River Valley	: 1,757	: 1,722	: 17.6	: 14.4	: 4,491	: 4,579	: 15.3	: 11.9
Texas Panhandle	: 9.9	: 728	: 10.9	: 8.0	: 2,400	: 1,817	: 10.1	: 7.5
Lubbock-Plainview	: 373	: 239	: 6.0	: 3.5	: 860	: 513	: 4.7	: 2.6
Southern Group								
Greater Louisiana	: 3,265	: 3,296	: 5.3	: 5.5	: 7,816	: 7,901	: 4.8	: 5.0
New Orleans-Mississippi	: 10,863	: 11,181	: 10.1	: 10.8	: 26,644	: 25,745	: 9.4	: 9.3
Texas	: 34,389	: 37,198	: 11.7	: 12.3	: 92,171	: 94,040	: 11.0	: 11.3
MOUNTAIN								
Eastern Colorado	: 8,458	: 7,792	: 11.4	: 11.5	: 22,278	: 20,973	: 10.6	: 10.5
Great Basin	: 4,592	: 4,682	: 7.2	: 7.3	: 12,683	: 11,952	: 7.1	: 6.6
Central Arizona	: 11,205	: 10,777	: 15.0	: 14.0	: 29,998	: 29,346	: 13.9	: 14.0
Rio Grande Valley	: 5,686	: 5,050	: 14.9	: 13.7	: 15,319	: 13,310	: 14.2	: 12.9
Lake Mead	: 745	: 758	: 6.4	: 6.6	: 2,009	: 1,826	: 6.2	: 5.7
PACIFIC								
Puget Sound	: 18,191	: 19,550	: 12.8	: 14.3	: 53,828	: 53,622	: 13.0	: 13.8
Inland Empire	: 3,037	: 2,447	: 11.1	: 10.9	: 7,751	: 6,507	: 9.9	: 10.3
Oregon-Washington	: 16,344	: 14,802	: 13.4	: 13.0	: 43,684	: 40,569	: 12.8	: 12.6

\* Year to date.

1/ Excludes Southeastern Florida; Class III only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dumped.

2/ The data for March and January-March 1977 represent the summation of the four orders merged to form Iowa.

3/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

TABLE 7.-PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I  
JANUARY - MARCH

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1978	1977	CHANGE 1978 OVER 1977	1978	1977	CHANGE 1978 OVER 1977	1978	1977
	1,000 ROUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
NEW ENGLAND								
NEW ENGLAND	1,246,316	1,202,533	3.6	745,903	743,276	0.4	60	62
TOTAL 1/	1,246,316	1,202,533	3.6	745,903	743,276	.4	60	62
MIDDLE ATLANTIC								
NEW YORK-NEW JERSEY	2,422,395	2,304,303	5.1	1,151,209	1,147,829	.3	48	50
MIDDLE ATLANTIC	1,397,688	1,375,686	1.6	826,711	836,452	1.2-	59	61
TOTAL 1/	3,820,083	3,679,989	3.8	1,977,920	1,984,281	.3-	52	54
SOUTH ATLANTIC								
TAMPA BAY	144,991	149,682	3.1-	133,457	131,531	1.5	92	88
SOUTHEASTERN FLORIDA	208,224	194,001	7.3	191,358	176,865	8.2	92	91
UPPER FLORIDA	174,955	175,482	.3-	165,639	161,437	2.6	95	92
GEORGIA	395,055	392,097	.8	307,979	303,880	1.3	78	78
TOTAL 1/	923,225	911,262	1.3	798,433	773,713	3.2	86	85
EAST NORTH CENTRAL								
EASTERN GROUP								
SOUTHERN MICHIGAN	1,015,485	995,505	2.0	587,661	573,968	2.4	58	58
EASTERN OHIO-WESTERN PA.	841,984	841,853	.0	530,553	537,097	1.2-	63	64
OHIO VALLEY	704,607	734,116	4.0-	459,267	469,840	2.2-	65	64
TOTAL 1/	2,562,076	2,571,474	.4-	1,577,481	1,580,905	.2-	62	61
WESTERN GROUP								
MICHIGAN UPPER PENINSULA	20,931	20,987	.3-	12,760	12,684	.6	61	60
CHICAGO REGIONAL	2,500,490	2,475,853	1.0	775,482	777,228	.2-	31	31
LSVILLE-LEGTON-EVNSVILLE	283,705	290,376	2.3-	179,176	188,375	4.9-	63	65
INDIANA	492,547	533,379	7.6-	345,396	366,224	5.7-	70	69
SOUTHERN ILLINOIS	265,477	286,575	7.4-	149,811	149,747	.0	56	52
CENTRAL ILLINOIS	61,940	64,254	3.6-	42,079	39,935	5.4	68	62
TOTAL 1/	3,625,090	3,671,424	1.3-	1,504,704	1,534,193	1.9-	42	42
WEST NORTH CENTRAL								
NORTHERN GROUP								
UPPER MIDWEST	1,902,017	1,800,089	5.7	400,044	392,984	1.8	21	22
EASTERN SOUTH DAKOTA	69,402	73,472	5.5-	34,673	33,878	2.3	50	46
BLACK HILLS	17,243	16,576	4.0	11,117	8,915	24.7	64	54
IOWA 2/	450,835	388,242	16.1	200,671	185,622	8.1	44	48
NEBRASKA - WESTERN IOWA	247,097	286,441	13.7-	138,946	142,551	2.5-	56	50
TOTAL 1/	2,235,759	2,176,578	2.7	584,780	578,328	1.1	26	26

CONTINUED

TABLE 7.-PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I  
JANUARY - MARCH -CON.

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1978	1977	CHANGE 1978 OVER 1977	1978	1977	CHANGE 1978 OVER 1977	1978	1977
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
WEST NORTH CENTRAL -CON.								
SCUTHERN GROUP								
ST LOUIS - OZARKS	433,809	437,606	0.9-	315,073	306,468	2.8	73	70
GREATER KANSAS CITY	216,991	254,063	14.6-	126,274	132,519	4.7-	58	52
NECSHO VALLEY	2,038	1,659	22.8	1,843	1,497	23.1	90	90
WICHITA	81,435	90,096	9.6-	53,421	52,237	2.3	66	58
TOTAL 1/	734,273	783,424	6.3-	496,611	492,721	.8	68	63
EAST SOUTH CENTRAL								
PADUCAH	30,067	30,189	.4-	23,138	24,921	7.2-	77	82
NASHVILLE	125,994	147,387	14.5-	75,040	81,668	8.1-	60	55
MEMPHIS	73,597	79,146	7.0-	62,577	67,985	8.0-	85	86
TENNESSEE VALLEY	279,838	284,939	1.8-	212,648	211,409	.6	76	74
TOTAL 1/	509,496	541,661	5.9-	373,403	385,983	3.2-	73	71
WEST SOUTH CENTRAL								
NCRTHERN GROUP								
CENTRAL ARKANSAS-FORT SMITH 2/	92,706	89,084	4.1	82,688	78,812	4.9	89	88
OKLAHOMA METROPOLITAN	194,507	199,605	2.6-	138,173	135,044	2.3	71	68
RED RIVER VALLEY	29,426	38,399	23.4-	21,906	27,071	19.1-	74	70
TEXAS PANHANDLE	23,841	24,291	1.8-	19,526	18,639	4.8	82	77
LUBBOCK - PLAINVIEW	18,337	19,441	5.7-	16,561	16,665	.6-	90	86
TOTAL 1/	358,817	370,820	3.2-	278,854	276,231	.9	78	74
SCUTHERN GROUP								
GREATER LOUISIANA	164,009	157,999	3.8	135,768	131,454	3.3	83	83
NEW ORLEANS-MISSISSIPPI	282,275	277,623	1.7	200,053	202,225	1.1-	71	73
TEXAS	841,055	835,483	.7	670,349	643,548	4.2	80	77
TOTAL 1/	1,287,339	1,271,105	1.3	1,006,170	977,227	3.0	78	77
MOUNTAIN								
EASTERN COLORADO	210,194	200,371	4.9	158,179	148,051	6.8	75	74
GREAT BASIN	178,001	180,279	1.3-	108,569	102,904	5.5	61	57
WESTERN COLORADO	16,502	18,671	11.6-	15,149	14,358	5.5	92	77
CENTRAL ARIZONA	215,417	209,934	2.6	144,091	133,217	8.2	67	63
RIO GRANDE VALLEY	107,508	103,432	3.9	86,285	82,816	4.2	80	80
LAKE MEAD	32,643	32,218	1.3	24,104	23,030	4.7	74	71
TOTAL 1/	760,265	744,905	2.1	536,377	504,376	6.3	70	68
PACIFIC								
PUGET SOUND	413,187	389,925	6.0	176,564	168,302	4.9	43	43
INLAND EMPIRE	77,998	63,473	22.9	42,776	33,932	26.1	55	53
OREGON - WASHINGTON	342,594	320,903	6.8	206,244	191,478	7.7	60	60
TOTAL 1/	833,779	774,301	7.7	425,584	393,712	8.1	51	51
46-MARKET TOTAL 1/	18,896,518	18,699,476	1.0	10,306,220	10,224,946	.8	54	55
ALL-MARKET TOTAL	19,347,353	19,087,718	1.4	10,506,891	10,410,568	.9	54	54

1/ Based on markets where orders were effective entire period, 1977-78, and which have had no significant marketing area changes. Excludes Iowa.

2/ Data for the previous year represent the summation of the four orders merged to form Iowa.

3/ The data for the Central Arkansas and Fort Smith markets have been combined in order to mask restricted data.

TABLE 8.—WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLO IN MARKETING AREAS OFFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, FEBRUARY 1978 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL				
	FEBRUARY 1978		CHANGE 1978 FROM 1977			FEBRUARY 1978		CHANGE 1978 FROM 1977			FEBRUARY 1978		CHANGE 1978 FROM 1977		
	SALES	BUTTER-FAT TO CONTENT	FEB	YEAR TO DATE	PERCENT	SALES	BUTTER-FAT TO CONTENT	FEB	YEAR TO DATE	PERCENT	SALES	BUTTER-FAT TO CONTENT	FEB	YEAR TO DATE	PERCENT
	MIL. LB.					MIL. LB.					MIL. LB.				
NEW ENGLAND	179.4	3.37	-	1.0	- 2.2	46.9	0.97	7.0	11.0		226.4	2.87	0.6	0.3	
NEW ENGLAND	179.4	3.37	-	1.0	- 2.2	46.9	.97	7.0	11.0		226.4	2.87	.6	.3	
MIDDLE ATLANTIC	164.5	3.32	-	2.5	- 3.0	67.0	1.28	5.6	5.6		231.5	2.73	-.3	-.6	
MIDDLE ATLANTIC	164.5	3.32	-	2.5	- 3.0	67.0	1.28	5.6	5.6		231.5	2.73	-.3	-.6	
SOUTH ATLANTIC	162.0	3.31	-	.8	1.3	78.3	1.24	6.9	8.7		240.3	2.64	2.7	3.6	
TAMPA BAY	32.3	3.30	-	.7	- .1	13.8	1.10	10.3	11.0		46.1	2.64	2.4	2.9	
SOUTHEASTERN FLORIDA	41.1	3.35	-	.1	1.1	18.1	1.30	9.5	11.3		59.2	2.72	2.7	4.0	
UPPER FLORIDA	37.5	3.27	-	3.7	2.9	14.8	1.26	15.1	15.2		52.3	2.70	6.7	6.1	
GEORGIA	51.2	3.32	-	.5	1.2	31.6	1.27	.9	3.8		82.8	2.53	.6	2.1	
EAST NORTH CENTRAL	572.3	3.29	-	3.6	- 2.9	387.1	1.56	5.1	4.0		955.4	2.59	-.3	-.3	
EASTERN GROUP															
SOUTHERN MICHIGAN	116.3	3.26	-	1.2	- .7	60.7	.97	3.4	1.6		177.0	2.48	.3	.1	
E. OHIO - W. PA.	117.6	3.30	-	5.4	- 4.2	50.3	1.70	6.8	6.0		167.9	2.82	- 2.1	- 1.4	
OHIO VALLEY	98.4	3.27	-	2.8	- 2.0	62.5	1.66	1.7	.7		160.9	2.64	- 1.1	- 1.0	
WESTERN GROUP															
MICH. UPPER PENINSULA	4.5	3.36	-	1.6	- 2.6	3.7	1.67	14.2	12.8		8.2	2.59	7.0	3.9	
CHICAGO REGIONAL	127.8	3.31	-	4.9	- 4.7	105.3	1.61	7.5	7.3		233.1	2.54	.3	.4	
LOUIS. - LEX. - EVANS	28.5	3.30	-	1.8	- 1.5	24.4	1.77	2.2	3.7		52.9	2.59	.0	.8	
INDIANA	48.5	3.29	-	5.3	- 4.4	49.9	1.70	4.6	2.5		98.4	2.49	-.5	- 1.0	
SOUTHERN ILLINOIS	21.5	3.24	-	1.3	- .8	21.1	1.72	8.1	3.7		42.6	2.49	4.6	2.2	
CENTRAL ILLINOIS	9.2	3.26	-	7.5	- 5.8	9.3	1.67	3.7	2.6		18.5	2.46	- 2.2	- 1.8	
WEST NORTH CENTRAL	144.9	3.30	-	2.8	- 4.2	198.0	1.57	5.7	4.8		342.9	2.30	1.9	.8	
NORTHERN GROUP															
UPPER MIDWEST	32.3	3.28	-	5.8	- 6.5	80.1	1.50	4.0	3.4		112.4	2.01	1.0	.3	
EASTERN SOUTH OAKOTA	3.2	3.28	-	1.1	- 1.8	5.6	1.78	10.6	9.6		8.8	2.33	6.0	5.2	
BLACK HILLS	1.1	3.44	-	.4	- .9	1.6	1.91	10.1	11.2		2.7	2.56	5.4	5.8	
IOWA	21.7	3.39	-	3.8	- 6.0	36.0	1.67	10.9	9.0		57.7	2.32	4.8	2.8	
NEBRASKA - WESTERN IOWA	20.7	3.31	-	.7	- 2.6	20.9	1.62	4.9	4.4		41.6	2.46	2.1	.8	

CONTINUED

TABLE 8.—WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, FEBRUARY 1978 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL							
	FEBRUARY 1978		CHANGE FROM 1977		PERCENT	FEBRUARY 1978		CHANGE FROM 1977		PERCENT	FEBRUARY 1978		CHANGE FROM 1977		PERCENT			
	SALES	BUTTER-FAT TO CONTENT	FEB	YEAR		DATE	SALES	BUTTER-FAT TO CONTENT	FEB		YEAR	DATE	SALES	BUTTER-FAT TO CONTENT		FEB	YEAR	DATE
	MIL. LB.					MIL. LB.					MIL. LB.							
WEST NORTH CENTRAL-CON-																		
SOUTHERN GROUP																		
ST. LOUIS - OZARKS	29.3	3.26	-	3-5	-	4-3	1.53	1.7	3-3		54.0	2.47	-	1-2	-	2-3		
GREATER KANSAS CITY	23.0	3.29	-	2-1	-	3-8	1.54	6-9	6-4		43.6	2.46	-	2-0	-	3-8		
NEOSHO VALLEY	4.2	3.33	2.5	2-8		2-0	1.46	-	2-0	-	6-2	2.71	1.0	1-7		1-7		
WICHITA	9.3	3.27	2.5	2-5		6.5	1.57	11-0	10-2		15.8	2.57	5.8	4-1		4-1		
EAST SOUTH CENTRAL																		
PAIDUACH	67.7	3.34	-	2-7	-	1-3	1.52	1.8	4-4		110.5	2.64	-	1-0		.8		
NASHVILLE	4.8	3.26	-	9	-	2-0	1.50	-	8-4	-	6-9	2.73	-	3-2	-	3		
MEMPHIS	19.7	3.34	-	2-5	-	1-7	1.48	-	2-2	-	29.5	2.72	-	2-4	-	3-9		
TENNESSEE VALLEY	31.2	3.39	-	1-3	-	1-6	1.26	-	9	-	18.0	2.69	-	1-8	-	1-3		
		3.34	-	3-7	-	1-2	1.60	5-6	7-8		56.1	2.57	-	2	-	2-5		
WEST SOUTH CENTRAL																		
	290.4	3.43	2-3	2-7		90.1	1.35	7-1	7-9		380.6	2.94	3-4	3-8		3-8		
NORTHERN GROUP																		
CENTRAL ARKANSAS	12.6	3.37	4-9	7-5		5.7	1.59	5-8	6-0		18.3	2.82	5-2	7-0		7-0		
FORT SMITH	1.5	3.30	10-1	14-6		.6	1.37	21-3	22-9		2.1	2.77	13-0	16-7		16-7		
OKLAHOMA METROPOLITAN	24.5	3.30	-	1-5	-	2-4	1.41	3-5	4-5		33.1	2.81	-	2	-	7		
RED RIVER VALLEY	9.2	3.39	6-0	2-1		1.9	1.24	9-0	10-6		11.0	3.02	6-5	3-5		3-5		
TEXAS PANHANDLE	5.7	3.32	2-8	2-2		1.3	1.50	12-3	13-8		7.0	2.98	4-4	4-2		4-2		
LUBBOCK - PLAINVIEW	4.2	3.50	-	9-9	-	8-6	1.40	36-5	43-2		5.7	2.94	-	9		1-0		
SOUTHERN GROUP																		
GREATER LOUISIANA	36.5	3.56	-	2	-	1-1	1.61	14-4	16-2		46.6	3.14	3-0	4-0		4-0		
NEW ORLEANS - MISS.	48.7	3.59	-	2-3	-	4-8	1.37	14-0	15-1		61.3	3.13	7	2-0		2-0		
TEXAS	147.5	3.39	5-0	5-0		48.0	1.25	3-8	4-4		195.5	2.86	4-7	4-9		4-9		
MOUNTAIN																		
EASTERN COLORADO	97.3	3.40	4-5	4-0		72.9	1.70	10-2	11-0		170.3	2.67	6-9	6-9		6-9		
GREAT BASIN	24.0	3.32	3-8	3-0		23.0	1.76	7-9	7-6		47.0	2.56	5-7	5-2		5-2		
WESTERN COLORADO	13.0	3.30	4-0	2-2		20.6	1.87	7-6	7-1		33.6	2.42	6-2	5-2		5-2		
CENTRAL ARIZONA	2.5	3.41	25-4	14-1		1.8	1.83	49-4	35-4		4.3	2.73	34-7	22-3		22-3		
RIO GRANDE VALLEY	28.0	3.51	6-1	6-6		17.4	1.45	11-3	13-7		45.4	2.72	8-0	9-2		9-2		
LAKE MEAD	23.3	3.39	-	3	-	6-6	1.49	18-1	22-4		29.9	2.96	3-3	3-7		3-7		
	6.6	3.41	13-9	15-3		3.5	1.79	6-8	14-1		10.1	2.85	11-3	14-8		14-8		
PACIFIC																		
	51.8	3.34	2-2	3-0		75.8	1.82	8-9	8-9		127.7	2.44	6-1	6-4		6-4		
PUGET SOUND	20.1	3.32	1-5	1-8		30.8	1.84	9-9	8-9		50.9	2.42	6-4	6-0		6-0		
INLAND EMPIRE	3.7	3.32	3-7	3-4		8.2	1.78	10-6	12-5		11.9	2.26	8-3	9-5		9-5		
OREGON - WASHINGTON	28.1	3.36	2-5	3-9		36.8	1.81	7-7	8-2		64.9	2.48	5-4	6-2		6-2		
COMBINED AREAS (46)																		
	1,730.3	3.34	-	1-2	-	1-1	1,059.1	1.50	6-1	6-0	2,789.4	2.64	1.5	1.5		1.5		
COMBINED AREAS ADJ. FOR																		
CALENDAR COMPOSITION 2/	1,730.3	—	-	1-2	-	.8	1,059.1	—	6-1	6-5	2,789.4	—	1.5	1.8		1.8		
NEW YORK - NEW JERSEY 5/																		
	—	—	—	—	—	—	—	—	—	—	378.8	—	.5	1.0		1.0		

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing area; therefore, some handler in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk and buttermilk.

4/ Represents the marketing area after the merger and expansion of May 1, 1977. Some data are estimated.

5/ Figures adjusted to eliminate variations due to calendar composition. See special article in FWS-210, June 1977.

6/ Small amount of sales estimated.



TABLE 9.—PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN 46 SELECTED MARKETING AREAS  
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1978 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES MIL. LB.	BF. CON- TENT	CHANGE 1978 FROM 1977		SALES MIL. LB.	BF. CON- TENT	CHANGE 1978 FROM 1977		SALES MIL. LB.	BF. CON- TENT	CHANGE 1978 FROM 1977	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
			PERCENT				PERCENT				PERCENT	
FLUID WHOLE MILK PRODUCTS *	1,923	3.34	- 1.0	- 1.0	1,730	3.34	- 1.2	- 1.1				
WHOLE MILK	1,844	3.34	- .9	- .9	1,653	3.33	- .9	- .9				
FLAVORED WHOLE MILK PRODUCTS	79	3.37	- 3.2	- 3.2	77	3.37	- 7.1	- 5.2				
FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,149	1.51	6.0	6.0	1,059	1.50	6.1	6.0				
2% LOWFAT MILK PRODUCTS 2/												
2% LOWFAT MILK - PLAIN	600	1.83	9.9	9.9	545	1.82	9.1	9.5				
2% LOWFAT MILK - MILK SOLIDS ADDED	277	1.53	2.4	2.4	253	1.54	6.1	4.1				
SKIM MILK PRODUCTS												
SKIM MILK - PLAIN	66	.25	5.1	5.1	62	.25	2.6	3.9				
SKIM MILK - MILK SOLIDS ADDED	65	.28	- 8.6	- 8.6	62	.29	- 7.2	- 7.9				
FLAVORED LOWFAT AND SKIM MILK PRODS	86	1.40	9.4	9.4	87	1.39	5.3	7.3				
BUTTERMILK	56	1.07	.5	.5	51	1.06	- .7	- .1				
TOTAL	3,073	2.65	1.5	1.5	2,789	2.64	1.5	1.5				
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	3,141	—	2.1	2.1	2,789	—	1.5	1.8				

\* MAY INCLUDE SMALL AMOUNTS OF MISCELLANEOUS WHOLE MILK AND LOWFAT AND SKIM MILK PRODUCTS.

1/ SEE TABLE 8 FOR 46 MARKETS INCLUDED. EXCLUDES THE NEW YORK-NEW JERSEY MARKET.

2/ INCLUDES 1% LOWFAT MILK PRODUCTS.

3/ FIGURES ARE ADJUSTED TO ELIMINATE VARIATIONS DUE TO CALENDAR COMPOSITION. SEE SPECIAL ARTICLE IN FMOS-210, JUNE 1977.

TABLE 10.—PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANOLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, FEBRUARY 1978, WITH COMPARISONS 1/

REGION 2/	WHOLE MILK ITEMS 3/				LOWFAT AND SKIM MILK ITEMS 4/				MILK AND CREAM MIXTURES				CREAM ITEMS 5/				TOTAL FLUID ITEMS 6/			
	SALES	BF- CON- TENT	CHANGE 1978 FROM 1977 7/	PERCENT	SALES	BF- CON- TENT	CHANGE 1978 FROM 1977 7/	PERCENT	SALES	BF- CON- TENT	CHANGE 1978 FROM 1977 7/	PERCENT	SALES	BF- CON- TENT	CHANGE 1978 FROM 1977 7/	PERCENT	SALES	BF- CON- TENT	CHANGE 1978 FROM 1977 7/	PERCENT
	MIL-LB.				MIL-LB.				MIL-LB.				MIL-LB.				MIL-LB.			
NEW ENGLAND	180	3.36	- 1.2	.97	48	.97	6.8	2.3	11.1	11.0			3.4	22.9	- 4.4		234	3.23	0	
MIDDLE ATLANTIC	180	3.31	- 2.5	1.27	75	1.27	5.8	1.8	10.9	.4			1.3	24.9	- 3.0		260	2.87	- .3	
SOUTH ATLANTIC	170	3.32	.7	78	1.26	8.6		2.0	11.1	- 14.9			1.2	21.8	- 8.5		253	2.82	2.7	
EAST NORTH CENTRAL	576	3.28	- 3.6	391	1.56	4.3		8.9	10.7	- 2.4			9.1	17.7	18.6		988	2.79	- .3	
WEST NORTH CENTRAL	174	3.29	- 1.6	223	1.56	6.0		3.9	10.9	- 6.1			3.3	22.4	- 6.7		405	2.57	2.2	
EAST SOUTH CENTRAL	72	3.35	- 4.8	42	1.48	- 1.0		0.2	11.0	- 78.4			0.4	19.9	- 52.7		115	2.73	- 4.5	
WEST SOUTH CENTRAL	309	3.43	2.0	93	1.35	6.8		2.1	11.1	- 11.3			2.3	21.1	- 4.4		408	3.08	2.9	
MOUNTAIN	93	3.39	4.8	73	1.69	10.1		1.9	11.1	13.1			1.8	22.2	10.7		172	2.93	7.0	
PACIFIC	53	3.32	5.1	77	1.82	12.0		1.6	11.2	- 1.0			1.2	25.3	2.3		134	2.72	9.1	
TOTAL OF REGIONS	1,807	3.33	- 1.1	1,099	1.50	6.0		24.7	10.9	- 5.5			24.0	20.7	2.3		2,970	2.85	1.4	

1/ TOTAL PACKAGED DISPOSITION, IN AND OUT OF THE MARKETING AREA, BY REGULATED HANOLERS.

2/ SEE PAGE 7 FOR MARKETS INCLUDED IN EACH REGION. MIDDLE ATLANTIC EXCLUDES NEW YORK-NEW JERSEY. THIS MARKET IS ALSO EXCLUDED FROM THE TOTAL.

3/ PLAIN AND FLAVORED WHOLE MILK.

4/ PLAIN, FORTIFIED, AND FLAVORED SKIM AND LOWFAT MILK, AND BUTTERMILK.

5/ LIGHT, HEAVY, AND SOUR CREAM, AND CREAM DIPS.

6/ INCLUDES YOGURT AND EGGNOG.

7/ PERCENTAGE CHANGES OVER THE PREVIOUS YEAR ARE BASED ON THE SAME NUMBER OF COMPARABLE MARKETS.

TABLE 11.—PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1978 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES	BF. CON- TENT	CHANGE 1978 FROM 1977		SALES	BF. CON- TENT	CHANGE 1978 FROM 1977		SALES	BF. CON- TENT	CHANGE 1978 FROM 1977	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
MILK AND CREAM MIXTURES	26,153	11.2	- 2.6	- 2.6	24,728	10.9	- 5.5	- 4.0				
TOTAL CREAM PRODUCTS	22,641	20.3	- 3.9	- 3.9	23,998	20.7	2.3	- .8				
LIGHT CREAM	4,177	18.4	- .1	- .1	4,152	19.4	18.9	8.5				
HEAVY CREAM	3,928	34.7	- 21.0	- 21.0	4,623	34.8	- 9.1	- 15.0				
SOUR CREAM	14,536	16.9	.9	.9	15,223	16.8	2.3	1.6				
YOGURT	15,473	1.9	6.6	6.6	14,994	1.6	- 6.5	- .3				
EGGNOG	471	27.3	—	—	33	7.4	—	—				

1/ TOTAL PACKAGED DISPOSITION IN AND OUT OF THE MARKETING AREA BY REGULATED HANDLERS. EXCLUDES THE NEW YORK-NEW JERSEY MARKET.

2/ PERCENTAGE CHANGES OVER THE PREVIOUS YEAR ARE BASED ON THE SAME NUMBER OF COMPARABLE MARKETS.

TABLE 12.—MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, FEBRUARY 1977 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS 11/111 MILK SOLIDS USED TO FORTIFY CLASS 1	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
MILK, SKIM MILK, AND CREAM POUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	7,754	84,748	40,236	34,362	57,772	43,091	3,575	35,116	306,653
SOUTH ATLANTIC	3,134	12,305	11,070	3,217	3,252	146	3,244	7,937	44,306
EAST NORTH CENTRAL	39,819	477,000	53,551	110,342	142,341	120,575	7,585	69,603	1,020,816
WEST NORTH CENTRAL	28,993	402,452	22,711	39,608	199,867	13,033	2,268	20,121	729,053
EAST SOUTH CENTRAL	2,254	11,598	8,366	3,976	9,066	1,823	658	6,542	44,282
WEST SOUTH CENTRAL	5,766	43,518	19,658	21,334	10,982	13,736	4,755	19,035	138,784
MOUNTAIN	2,731	36,672	13,940	19,801	3,228	406	2,363	4,640	83,780
PACIFIC	7,362	44,845	10,276	18,143	36,091	4,804	615	2,969	125,105
TOTAL OF REGIONS 5/	97,815	1,113,138	179,808	250,784	462,598	197,614	25,062	165,962	2,492,780
BUTTERFAT POUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	4,076	3,152	5,725	294	46	437	0	2,078	15,807
SOUTH ATLANTIC	1,217	473	2,000	145	0	5	0	417	4,257
EAST NORTH CENTRAL	17,313	19,338	6,580	1,262	219	1,479	0	2,876	49,068
WEST NORTH CENTRAL	12,128	15,158	2,723	489	111	123	0	938	31,669
EAST SOUTH CENTRAL	845	530	917	37	0	74	0	299	2,702
WEST SOUTH CENTRAL	2,089	1,429	2,427	205	10	322	0	981	7,462
MOUNTAIN	1,024	1,329	1,279	164	2	15	0	161	3,974
PACIFIC	2,670	1,774	1,089	160	27	177	0	183	6,080
TOTAL OF REGIONS 5/	41,362	43,183	22,740	2,755	414	2,632	0	7,934	121,019

1/ INCLUDES PRODUCER MILK AND SOME OTHER SOURCE MILK USED TO PRODUCE MANUFACTURED DAIRY PRODUCTS IN REGULATED POOL PLANTS AS WELL AS MILK DIVERSED AND SHIPPED TO NON-ORDER PLANTS FOR PROCESSING. SOME DATA ARE PARTIALLY ESTIMATED.

2/ SEE PAGE 7 FOR MARKETS INCLUDED IN EACH REGION. MIDDLE ATLANTIC EXCLUDES NEW YORK-NEW JERSEY. THIS MARKET IS ALSO EXCLUDED FROM THE TOTAL.

3/ INCLUDES CONDENSED SKIM MILK AND CONDENSED WHOLE MILK.

4/ OTHER FACTORY PRODUCTS INCLUDE EVAPORATED WHOLE MILK, MILK, SKIM MILK, AND CREAM USED IN FOOD PRODUCTS, WHOLE MILK POWDER, AND AERATED, FROZEN AND PLASTIC CREAM. OTHER USES INCLUDE MILK, SKIM MILK, AND CREAM USED FOR ANIMAL FEED, UNIDENTIFIED PRODUCTS, DUMPED OR SPILLED, AND PLANT LOSS.

5/ TOTALS MAY NOT ADD DUE TO ROUNDING

TABLE 13.—MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, FEBRUARY 1978 1/

REGION 2/  	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS II/III MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
MILK, SKIM MILK, AND CREAM POUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	9,725	108,825	31,326	32,093	59,696	54,933	2,553	20,541	319,692
SOUTH ATLANTIC	2,426	12,824	12,239	1,063	927	678	2,883	7,358	40,397
EAST NORTH CENTRAL	38,613	530,298	48,508	116,151	122,921	99,072	7,210	76,767	1,039,541
WEST NORTH CENTRAL	29,427	419,790	22,577	39,155	192,598	14,268	2,108	17,441	737,363
EAST SOUTH CENTRAL	1,904	13,318	8,618	3,884	2,793	3,964	655	6,283	41,418
WEST SOUTH CENTRAL	7,167	28,289	18,200	17,969	5,041	14,192	4,766	13,918	109,542
MOUNTAIN	2,908	27,811	12,036	20,659	2,711	125	2,433	4,584	74,926
PACIFIC	9,821	46,459	11,388	18,337	39,245	3,865	678	3,501	133,294
TOTAL OF REGIONS 5/	101,990	1,187,614	166,551	249,311	425,930	191,097	23,288	150,392	2,496,173
BUTTERFAT POUNDS 1,000 LBS.									
NEW ENGLAND AND MIDDLE ATLANTIC	4,713	3,907	5,958	286	51	780	0	1,044	16,739
SOUTH ATLANTIC	908	512	2,076	16	0	11	0	377	3,899
EAST NORTH CENTRAL	16,178	21,123	5,998	1,155	222	1,047	0	3,329	49,051
WEST NORTH CENTRAL	12,126	15,766	2,840	365	115	83	0	891	32,185
EAST SOUTH CENTRAL	715	602	804	54	0	158	0	329	2,662
WEST SOUTH CENTRAL	2,691	963	2,427	196	6	333	0	688	7,304
MOUNTAIN	1,099	1,040	1,321	166	2	5	0	217	3,851
PACIFIC	3,061	1,771	996	163	29	144	0	194	6,357
TOTAL OF REGIONS 5/	41,491	45,683	22,420	2,401	424	2,560	0	7,069	122,048

1/ INCLUDES PRODUCER MILK AND SOME OTHER SOURCE MILK USED TO PRODUCE MANUFACTURED DAIRY PRODUCTS IN REGULATED POOL PLANTS AS WELL AS MILK DIVERTED AND SHIPPED TO NON-ORDER PLANTS FOR PROCESSING. SOME DATA ARE PARTIALLY ESTIMATED.

2/ SEE PAGE 7 FOR MARKETS INCLUDED IN EACH REGION. MIDDLE ATLANTIC EXCLUDES NEW YORK-NEW JERSEY. THIS MARKET IS ALSO EXCLUDED FROM THE TOTAL.

3/ INCLUDES CONDENSED SKIM MILK AND CONDENSED WHOLE MILK.

4/ OTHER FACTORY PRODUCTS INCLUDE EVAPORATED WHOLE MILK, MILK, SKIM MILK, AND CREAM USED IN FOOD PRODUCTS, WHOLE MILK POWDER, AND ALKALIZED, FROZEN AND PLASTIC CREAM. OTHER USES INCLUDE MILK, SKIM MILK, AND CREAM USED FOR ANIMAL FEED, UNIDENTIFIED PRODUCTS, DUMPED OR SPILLED, AND PLANT LOSS.

5/ TOTALS MAY NOT ADD DUE TO ROUNDING



Table 14.—Percentage of whole milk equivalent used in the production of manufactured dairy products, in Federal order markets, January 1978 to date, with comparisons <sup>1/</sup>

Manufactured dairy products	January		February		March		April		May		June	
	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977
	<u>Percent</u>											
Butter	35.8	35.8	34.0	34.2	:	:	:	:	:	:	:	:
Cheese	36.5	35.7	37.4	35.7	:	:	:	:	:	:	:	:
Frozen desserts	16.3	17.2	18.4	18.8	:	:	:	:	:	:	:	:
Cottage cheese	1.9	2.1	2.0	2.3	:	:	:	:	:	:	:	:
All other <sup>2/</sup>	9.5	9.2	8.2	9.0	:	:	:	:	:	:	:	:
Total	100.0	100.0	100.0	100.0	:	:	:	:	:	:	:	:

Manufactured dairy products	July		August		September		October		November		December	
	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977
	<u>Percent</u>											
Butter	:	:	:	:	:	:	:	:	:	:	:	:
Cheese	:	:	:	:	:	:	:	:	:	:	:	:
Frozen desserts	:	:	:	:	:	:	:	:	:	:	:	:
Cottage cheese	:	:	:	:	:	:	:	:	:	:	:	:
All other <sup>2/</sup>	:	:	:	:	:	:	:	:	:	:	:	:
Total	:	:	:	:	:	:	:	:	:	:	:	:

<sup>1/</sup> Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey.

<sup>2/</sup> Milk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and skim milk powder, aerated, frozen and plastic cream; and cream and cheese dips; and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.



Table 17.—Dairy product prices and manufacturing milk prices January 1978 to date with comparisons

Dairy product market prices											
BUTTER 1/			CHEDDAR CHEESE 1/			NONFAT DRY MILK 2/			DRIED WHEY, EDIBLE 1/		
			Wis. assembling points			Chicago area plant			Central States Production Area		
			Barrel			Blocks			Spray process		
									NonHygro/Hygro 3/		





Table 19.—Retail prices paid by consumers for dairy products, United States, January 1978 to date, with comparisons 1/

Month	Whole milk and skim milk				Ice cream prepackaged	Cheese American process	Butter <u>2/</u>			
	At stores									
	Whole milk <u>2/</u>		Skim milk <u>3/</u>							
	1978	1977	1978	1977						
	Cents per $\frac{1}{2}$ gal.				Cents per $\frac{1}{2}$ gal.		Cents per $\frac{1}{2}$ lb.		Cents per lb.	
Jan.	84.8	83.2	80.7	79.2	139.6	130.5	88.5	87.9	139.2	127.0
Feb.	85.3	83.6	81.9	78.7	141.1	130.7	92.4	84.0	139.1	126.8
Mar.	85.8	83.5	81.9	78.4	141.5	131.2	92.2	84.3	139.4	127.4
Apr.		83.4		78.5		130.2		84.8		129.2
May		83.5		78.6		134.7		85.7		133.8
June		83.9		78.9		137.0		86.0		134.9
July		83.4		78.6		137.6		86.2		134.9
Aug.		84.2		79.8		135.5		86.7		135.3
Sept.		84.1		80.1		137.5		86.6		136.1
Oct.		84.5		80.4		138.6		87.2		136.5
Nov.		84.6		80.3		137.9		87.5		137.4
Dec.		84.6		80.6		139.6		88.0		138.1
Si. av.		83.9		79.3		135.1		86.2		133.1

1/ "Estimated Retail Food Prices by Cities," Bureau of Labor Statistics, U.S. Department of Labor.

2/ 56-city average. 3/ 25-city average. 4/ 45-city average.

Table 20.—Prevailing prices paid by consumers for the most common grade of whole milk, skim milk, ice cream, cheese, American process, and butter, 23 cities, March 1978, with comparisons 1/

Market	Prices at stores				Ice cream prepackaged	Cheese American process	Butter			
	Whole milk		Skim milk							
	Mar.	Mar.	Mar.	Mar.						
	1978	1977	1978	1977						
	Cents per half gallon				Cents per $\frac{1}{2}$ gal.	Cents per $\frac{1}{2}$ lb.	Cents per lb.			
Atlanta, Ga.	104.7	98.8	—	—	141.7	119.1	90.8	91.3	143.4	132.7
Baltimore, Md.	84.9	84.5	—	—	143.9	126.4	91.4	88.8	145.4	130.2
Boston, Mass.	81.1	78.9	—	—	150.4	144.1	87.6	82.8	136.4	120.1
Buffalo, N.Y.	87.9	86.8	—	—	141.6	122.1	84.8	82.3	124.1	115.2
Chicago, Ill.—NW.—Ind.	87.7	84.8	83.3	80.9	138.2	127.0	88.8	84.4	140.8	127.0
Cincinnati, Ohio	88.4	85.2	86.4	82.7	118.2	126.9	92.8	86.2	148.1	134.1
Cleveland, Ohio	77.4	75.8	—	—	128.8	121.3	94.1	93.7	146.6	134.4
Dallas, Texas	93.9	88.3	89.5	82.7	146.1	117.5	90.4	84.0	142.3	133.2
Detroit, Mich.	82.3	75.8	—	—	133.3	125.1	91.9	89.2	140.4	121.4
Honolulu, Hawaii	119.5	112.3	118.2	108.9	183.0	156.4	103.7	102.3	151.9	141.4
Houston, Texas	102.2	98.3	102.6	96.1	168.0	142.6	105.1	98.2	148.3	138.8
Kansas City, Mo.	89.0	82.3	83.0	78.0	133.7	123.8	94.3	85.4	156.2	141.6
Los Ang.—L. Beach, Ca.	70.5	67.6	62.7	58.2	128.1	116.1	94.7	88.3	136.2	123.9
Milwaukee, Wisc.	84.4	80.7	79.7	77.3	128.3	109.8	89.9	87.6	120.0	108.6
Mpls.—St. Paul, Minn.	75.4	72.8	58.6	57.3	119.1	125.2	94.3	94.7	129.3	113.9
New York—NE. N.J.	88.2	85.7	—	—	171.2	160.6	91.9	88.0	145.5	134.8
Philadelphia, Pa.	91.8	87.8	—	—	168.7	154.3	87.2	80.0	149.8	132.9
Pittsburg, Pa.	83.4	75.4	82.5	76.0	133.9	118.2	92.4	90.0	136.1	124.2
St. Louis, Mo.	86.4	82.8	83.2	79.0	131.8	132.0	93.8	87.0	140.4	128.4
San Diego, Calif.	68.8	66.4	62.3	59.8	134.6	130.7	97.3	91.7	140.2	126.0
San Fran.—Oak., Calif.	72.8	70.9	—	—	136.2	131.1	100.6	93.4	132.5	122.8
Seattle, Wash.	85.0	81.9	81.4	78.1	146.0	137.8	97.1	89.9	132.4	118.8
Washington, D.C.—Md.—Va.	85.4	86.5	72.8	71.1	165.0	144.2	94.0	89.6	152.2	133.9
United States	85.8	83.5	81.9	78.4	141.5	131.2	92.2	84.3	139.4	127.4

1/ "Estimated Retail Food Prices by Cities," Bureau of Labor Statistics, U.S. Dept. Of Labor. The primary use of these prices by BLS is for time-to-time rather than place-to-place comparisons.

2/ 45-city average for whole milk and butter, 25-city average for skim milk, and 45-city average for ice cream and cheese, at stores.



Table 21.--U.S. production, January 1978 to date, with comparisons

Month	Milk <u>1/</u>		Butter <u>2/</u>		Total Cheese		Nonfat dry milk <u>2/</u>		Frozen desserts	
	1978*	1977**	1978*	1977**	1978*	1977**	1978*	1977**	1978*	1977**
	Bil. lb.		Mil. lb.		Mil. lb.		Mil. lb.		Mil. gals.	
Jan.	10.0	9.9	108.3	105.6	274.0	264.8	79.7	71.5	69.5	69.9
Feb.	9.3	9.3	95.7	96.2	260.6	254.0	70.6	72.3	75.5	75.7
Mar.	10.5	10.6	97.7	98.4	311.8	299.2	84.4	87.5	98.6	101.1
Apr.		10.7		100.4		301.9		107.1		98.0
May		11.4		103.9		326.6		119.6		104.4
June		11.0		95.0		314.1		132.7		120.8
July		10.7		84.2		282.6		120.7		118.9
Aug.		10.4		78.2		271.6		100.7		121.9
Sept.		9.9		75.5		251.4		78.4		105.0
Oct.		9.8		84.9		254.3		71.5		85.4
Nov.		9.4		81.8		248.5		65.9		78.9
Dec.		9.8		89.3		275.0		77.5		73.4
Year to date <u>3/</u>	29.8	123.0	301.7	1,093.6	846.5	3,344.3	234.8	1,105.2	243.7	1,153.3

\* Preliminary.

\*\* Partially revised.

1/ "Milk Production," ESCS.2/ "Dairy Products," ESCS. Frozen desserts include ice cream, ice milk, and sherbert.3/ May not add due to rounding.

Table 22.--Commercial and government storage holdings, January 1978 to date, with comparisons

Month	Storage Holdings <u>1/</u>											
	Butter <u>2/</u>				Total Cheese <u>2/</u>				Nonfat dry milk <u>2/</u>			
	Total <u>3/</u>				Total <u>3/</u>				Total <u>3/</u>			
	Commer- cial 1978	Gov't 1978*	1978*	1977**	Commer- cial 1978*	Gov't 1978*	1978*	1977**	Commer- cial 1978 <u>4/</u>	Gov't 1978*	1978*	1977*
	Million pounds				Million pounds				Million pounds			
Jan.	55.8	142.9	198.7	67.7	422.1	38.1	460.2	485.7	61.4	628.0	689.4	461.6
Feb.	57.6	158.4	215.9	94.2	405.6	37.0	442.6	471.2	55.2	626.2	681.4	469.5
Mar.	62.4	166.4	228.7	106.3	399.1	31.4	430.5	485.8	49.8	612.3	662.1	465.4
Apr.				128.2				510.3				520.9
May				163.8				557.2				538.8
June				197.1				583.7				579.2
July				209.0				592.9				619.5
Aug.				208.6				592.9				653.2
Sept.				203.3				553.9				685.9
Oct.				195.4				502.8				689.5
Nov.				193.4				479.8				673.9
Dec.				184.9				468.6				677.9

\* Preliminary.

\*\* Based on partially revised data.

1/ End of month.2/ "Cold Storage Reports," ESCS.3/ May not add due to rounding.4/ "Dairy Products," ESCS.5/ "Summary of Processed Commodities in store," ASCS.

Table 23.--U.S.D.A. purchases (Delivery basis), January 1978 to date, with comparisons

Month	Butter 1/		American cheese		Nonfat dry milk		Milk equivalent of net U.S.D.A. purchases 2/	
	1978	1977	1978	1977	1978	1977	1978	1977
	<u>1,000 lb.</u>		<u>1,000 lb.</u>		<u>1,000 lb.</u>		<u>Mil. lb.</u>	
Jan.	25,994	32,411	1,446	17,849	29,059	32,801	554	846
Feb.	26,678	31,520	1,593	23,275	22,642	30,230	556	883
Mar.	2,128	11,599	244	17,796	12,086	13,899	43	417
Apr.		25,880		6,585		37,259		602
May		43,663		13,986		62,767		1,043
June		35,057		23,167		78,224		954
July		15,988		16,829		67,787		501
Aug.		13,466		23,999		62,697		521
Sept.		317		2,892		38,278		39
Oct.		6,972		1,409		26,422		162
Nov.		5,448		380		22,047		119
Dec.		260		350		20,263		6
Year to date	54,800	222,581	3/ 3,283	4/ 148,519	63,787	492,674	5/ 1,153	6/ 6,092

1/ " Dairy Price Support Activity Report," ASCS.

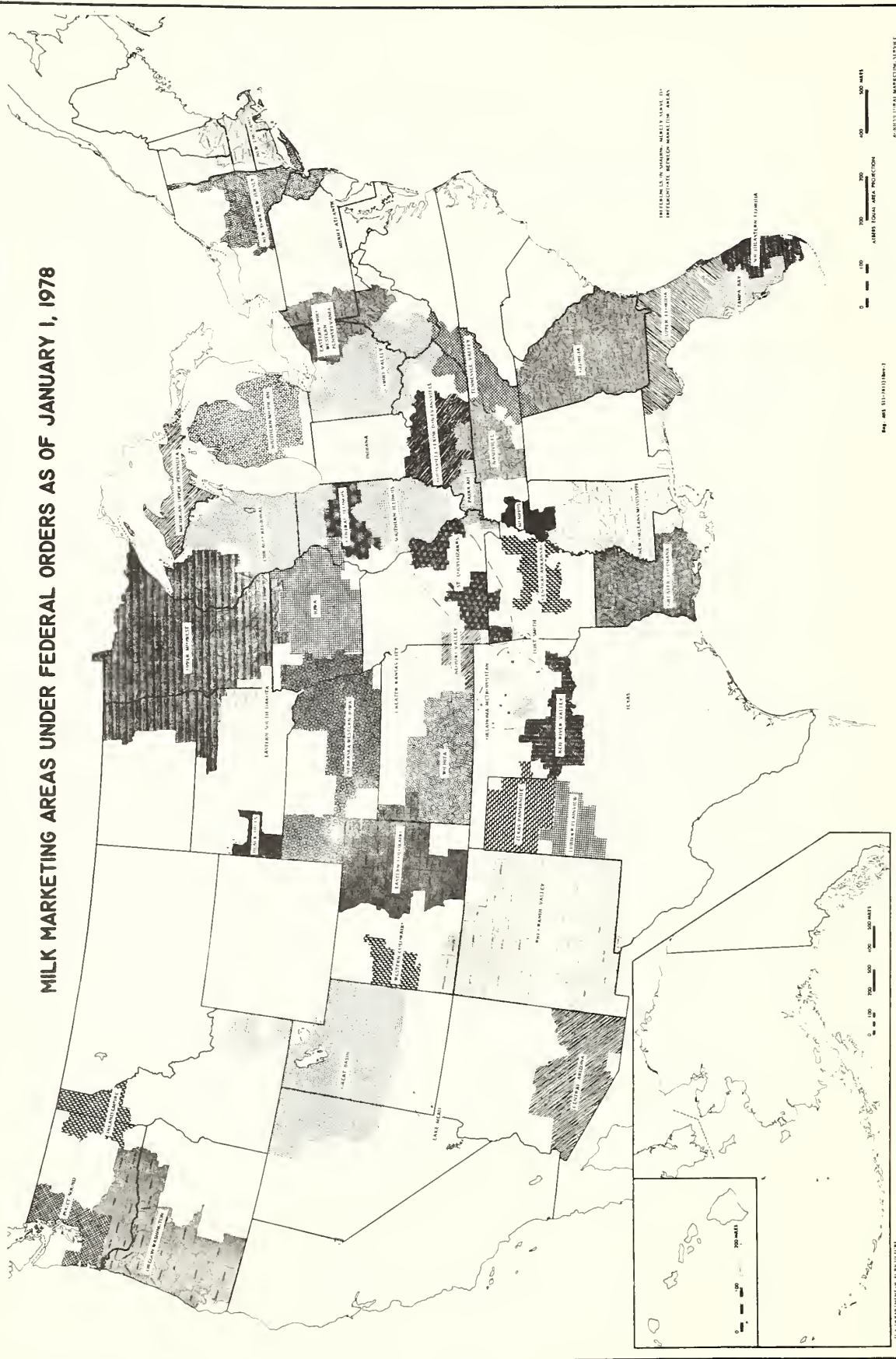
2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; include purchases under price support, Section 709, Section 32, and Section 4A programs.

3/ Includes 1,044 thousand pounds purchases in 500-pound barrels.

4/ Includes 21,905 thousand pounds purchases in 500-pound barrels.

5/ Includes 88 million pounds (milk equivalent) of evaporated.

6/ Includes 342 million pounds (milk equivalent) of evaporated.





U.S. DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE  
WASHINGTON, D.C. 20250

POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF  
AGRICULTURE  
AGR 101



FIRST-CLASS MAIL

- - -

OFFICIAL BUSINESS  
PENALTY FOR PRIVATE USE \$300

MAJOR ORDER ACTIONS, MARCH 1978

There were no final actions effective during this period.